

LDWSF  
12.3.129.1 v1

## ATTACHMENT 10

American Civil Constructors West Coast, Inc.  
Response to Supplemental 104(e) Request (January 29, 2010)  
Lower Duwamish Waterway Superfund Site

USEPA SF



1316926

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number				
		WAD988518239	2	206-832-3000	002569275 FLE				
5. Generator's Name and Mailing Address			Generator's Site Address (if different than mailing address)						
AMERICAN CIVIL CONSTRUCTORS PO BOX 80945 SEATTLE, WA 98108 Generator's Phone: (206) 763-1230 125135			AMERICAN CIVIL CONSTRUCTORS 700 SOUTH RIVERSIDE DRIVE SEATTLE, WA 98108						
6. Transporter 1 Company Name			U.S. EPA ID Number						
EMERALD SERVICES INC			WAD981769110						
7. Transporter 2 Company Name			U.S. EPA ID Number						
8. Designated Facility Name and Site Address			U.S. EPA ID Number						
EMERALD SERVICES INC 1825 ALEXANDER AVE TACOMA, WA 98421 Facility's Phone: (253) 627-4822			WAD981769110						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
			No.	Type					
		1. RQ, UN3082, waste environmentally hazardous substances, liquid, n.o.s. (Benzene, Creosote), 3, PG-III, RQ=10, ERG#128	002	DM	410	G	D018	D024	D025
		2. RQ, UN1993, waste flammable liquids, n.o.s. (TOLUENE, ACETONE), 3, PG-II, RQ=100, ERG#128	001	DM	225	G	D001	D035	F003
		3. RQ, UN1263, waste paint related material, 3, PG-II, RQ=10, ERG#128	005	CF	750	P	D001	D035	D007
	4. RQ, UN1263, waste paint related material, 3, PG-II, RQ=10, ERG#128	002	DM	410	P	D001	D035	D007	
14. Special Handling Instructions and Additional Information									
a) 36719FB COAL TAR CREOSOTE b) 33331 SPENT PAINT RELATED MATER c) 36696LP LOOSEPACK PAINT RELATED REPORT ANY 'RQ' DISCHARGE TO NATIONAL RESPONSE CENTER 800-424-8802, AND 911 EMERGENCY NUMBER OR LOCAL OPERATOR. GENERATOR CONTACT: FRANK BLAKELY (206) 763-1230									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offeror's Printed/Typed Name			Signature			Month Day Year			
FRANK BLAKELY						12 13 01			
TRANSPORTER	16. International Shipments		<input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.		Port of entry/exit: _____ Date leaving U.S.: _____				
	17. Transporter Acknowledgment of Receipt of Materials		Signature		Month Day Year				
	Transporter 1 Printed/Typed Name		Signature		Month Day Year				
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name		Signature		Month Day Year				
	18. Discrepancy								
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
	Manifest Reference Number: _____								
18b. Alternate Facility (or Generator)			U.S. EPA ID Number						
Facility's Phone: _____									
18c. Signature of Alternate Facility (or Generator)			Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)									
1. H061		2. H061		3. H061		4. H061			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a									
Printed/Typed Name			Signature			Month Day Year			



Read all instructions before completing this form.

1. This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible with standard computer printers; a firm point pen may also be used—press down hard.
2. Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, and disposal facilities to complete this form (EPA Form 8700-22) and, if necessary, the continuation sheet (EPA Form 8700-22A) for both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

### I. Instructions for Generators

#### Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

#### Item 2. Page 1 of \_\_\_\_

Enter the total number of pages used to complete this Manifest (i.e., the first page (EPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

#### Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

**Note:** Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

#### Item 4. Manifest Tracking Number

This unique tracking number must be pre-printed on the manifest by the forms printer.

#### Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

#### Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

#### Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

#### Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

#### Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

**Item 9a.** If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials; then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

**Item 9b.** Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

**Note:** If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one

Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those items.

#### Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I.—TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags.	DT = Dump truck.
CF = Fiber or plastic boxes, cartons, cases.	DW = Wooden drums, barrels, kegs.
CM = Metal boxes, cartons, cases (including roll-offs).	HG = Hopper or gondola cars.
CW = Wooden boxes, cartons, cases.	TC = Tank cars.
CY = Cylinders.	TP = Portable tanks.
DF = Fiberboard or plastic drums, barrels, kegs.	TT = Cargo tanks (tank trucks).
DM = Metal drums, barrels, kegs.	

#### Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

#### Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

TABLE II.—UNITS OF MEASURE

G = Gallons (liquids only).	N = Cubic Meters.
K = Kilograms.	P = Pounds.
L = Liters (liquids only).	T = Tons (2000 Pounds).
M = Metric Tons (1000 kilograms).	Y = Cubic Yards.

**Note:** Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

#### Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

#### Item 14. Special Handling Instructions and Additional Information

1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

#### Item 15. Generator's/Officer's Certifications

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

**Note:** All of the above information except the handwritten signature required in Item 15 may be pre-printed.

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b> (Continuation Sheet)		21. Generator ID Number WAD988548249	22. Page 27 2	23. Manifest Tracking Number 002569275FLE				
24. Generator's Name AMERICAN CIVIL CONSTRUCTION 700 SOUTH RIVERSIDE DRIVE (206) 763-1230 SEATTLE, WA 98108		125125						
25. Transporter <sup>3</sup> Company Name		U.S. EPA ID Number						
26. Transporter <sup>4</sup> Company Name		U.S. EPA ID Number						
GENERATOR	27a. HM	27b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	28. Containers No. Type		29. Total Quantity	30. Unit Wt./Vol.	31. Waste Codes	
	X	HQ, UN1950, WASTE AEROSOLS, 2.1, PG=III, ERG#126	071	DM	100	P	DO01	
	X	UN1263, WASTE PAINT RELATED MATERIAL, 3, PG=III, ERG#126	021	DM	300	F	DO01	WT02
		NON-REGULATED MATERIAL, SPENT ANTIFREEZE (FOR RECYCLE)	003	DM	0463	G		
32. Special Handling Instructions and Additional Information a) AEROSOLS AEROSOLS b) 36772LP ISOCYANATE LOOSEPACK c) AF75 NON-REGULATED ANTIFREEZE								
TRANSPORTER	33. Transporter <sup>3</sup> Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
	34. Transporter <sup>4</sup> Acknowledgment of Receipt of Materials Printed/Typed Name _____ Signature _____ Month _____ Day _____ Year _____							
	35. Discrepancy _____							
DESIGNATED FACILITY	36. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) H141 H141 H020							

# **Instructions—Continuation Sheet** **U.S. EPA Form 8700-22A**

(Read instructions)

Read all instructions before completing this form. This form has been designed for use on a 12-pitch (élite) typewriter; a firm point pen may also be used—press down hard.

This form must be used as a continuation sheet to U.S. EPA Form 8700-22 if:

• More than two transporters are to be used to transport the waste; or

• More space is required for the U.S. DOT descriptions and related information in Item 9 of U.S. EPA Form 8700-22.

Federal regulations require generators and transporters of hazardous waste and owners or operators of hazardous waste treatment, storage, or disposal facilities to use the uniform hazardous waste manifest (EPA Form 8700-22) and, if necessary, this continuation sheet (EPA Form 8700-22A) for both interstate and intrastate transportation.

## **I. Instructions for Generators**

### **Item 21. Generator's ID Number**

Enter the generator's U.S. EPA twelve digit identification number or, the State generator identification number if the generator site does not have an EPA identification number.

### **Item 22. Page**

Enter the page number of this Continuation Sheet.

### **Item 23. Manifest Tracking Number**

Enter the Manifest Tracking number from Item 4 of the Manifest form to which this continuation sheet is attached.

### **Item 24. Generator's Name—**

Enter the generator's name as it appears in Item 5 on the first page of the Manifest.

### **Item 25. Transporter—Company Name**

If additional transporters are used to transport the waste described on this Manifest, enter the company name of each additional transporter in the order in which they will transport the waste. Enter after the word "Transporter" the order of the transporter. For example, Transporter 3 Company Name. Also enter the U.S. EPA twelve digit identification number of the transporter described in Item 25.

### **Item 26. Transporter—Company Name**

If additional transporters are used to transport the waste described on this Manifest, enter the company name of each additional transporter in the order in which they will transport the waste. Enter after the word "Transporter" the order of the transporter. For example, Transporter 4 Company Name. Each Continuation Sheet can record the names of two additional transporters. Also enter the U.S. EPA twelve digit identification number of the transporter named in Item 26.

### **Item 27. U.S. DOT Description Including Proper Shipping Name, Hazardous Class, and ID Number (UN/NA)**

For each row enter a sequential number under Item 27b that corresponds to the order of waste codes from one continuation sheet to the next, to reflect the total number of wastes being shipped. Refer to instructions for Item 9 of the manifest for the information to be entered.

### **Item 28. Containers (No. And Type)**

Refer to the instructions for Item 10 of the manifest for information to be entered.

### **Item 29. Total Quantity**

Refer to the instructions for Item 11 of the manifest form.

### **Item 30. Units of Measure (Weight/Volume)**

Refer to the instructions for Item 12 of the manifest form.

### **Item 31. Waste Codes**

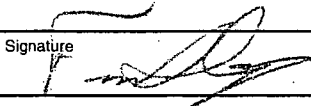
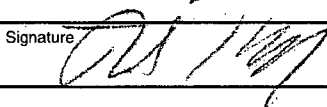
Refer to the instructions for Item 13 of the manifest form.

### **Item 32. Special Handling Instructions and Additional Information**

Refer to the instructions for Item 14 of the manifest form.

# NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

<b>NON-HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>WAD988518239</b>		Manifest Document No. <b>65875</b>		2. Page 1 of 1	
3. Generator's Name and Mailing Address <b>AMERICAN CIVIL CONSTRUCTORS PO BOX 80945 SEATTLE, WA 98108</b>							
4. Generator's Phone ( <b>(206) 763-1230</b> )							
5. Transporter 1 Company Name <b>EMERALD SERVICES, INC.</b>		6. US EPA ID Number <b>125125 WADO5836464</b>		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <b>(206) 832-3000</b>			
9. Designated Facility Name and Site Address <b>EMERALD SERVICES INC - AIRPORT 4500 AIRPORT WAY S. SEATTLE, WA 98134</b>		10. US EPA ID Number <b>WADO58367152</b>		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone <b>(206) 832-3090</b>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. Non Regulated Waste Liquid				01 DM		0 055 G	
b. Non regulated waste - solid				03 <del>02</del> DM		00 300 <del>200</del> P	
c. Non regulated waste - solid				02 DF		000 50 P	
d. Non Regulated Waste Liquid				01 CF		00800 P	
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
a) G00501 OILY WATER/WASTEWATER WITH <10% SLUDGE, <10% NON-REG				a) NA			
b) G04716 PETROLEUM GREASE				b) NA			
c) G04716 PETROLEUM GREASE				c) NA			
d) G00507 LATEX PAINT AND WATER BASED COATINGS/ADHESIVES				d) NA			
15. Special Handling Instructions and Additional Information							
<div style="border: 2px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <b>16. GENERATOR'S CERTIFICATION:</b> I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations. </div>							
Printed/Typed Name <b>BLAKELY FRANK</b>				Signature 		Date <b>12/8/09</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature 		Date <b>12/08/09</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	
						Month Day Year	

NON-HAZARDOUS WASTE

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID/Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number								
		WA000005182349	1	206-532-3000	002569276 FLE								
5. Generator's Name and Mailing Address			Generator's Site Address (if different than mailing address)										
AMERICAN CIVIL CONSTRUCTORS PO BOX 80945 SEATTLE, WA 98108 Generator's Phone: (206) 263-1230 125125			AMERICAN CIVIL CONSTRUCTORS 700 SOUTH RIVERSIDE DRIVE SEATTLE, WA 98108										
6. Transporter 1 Company Name			U.S. EPA ID Number										
EMERALD SERVICES, INC.			WA000005364647										
7. Transporter 2 Company Name			U.S. EPA ID Number										
8. Designated Facility Name and Site Address			U.S. EPA ID Number										
US SCULPTURE FOUND, INC. 20400 LEMLEY RD GRAND VIEW, ID 83524 Facility's Phone: (800) 274-1516			ID00073114654										
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes					
				No.	Type								
		1. MATERIAL NOT REGULATED BY DOT (WASHINGTON STATE DANGEROUS WASTE ONLY, TOXIC)		003	9	1,000	P	9002					
		2.											
		3.											
	4.												
14. Special Handling Instructions and Additional Information													
a) 23128 NON REGULATED LOOSEPACK REPORT ANY 'RC' DISCHARGE TO NATIONAL RESPONSE CENTER 800-424-8502, AND 911 EMERGENCY NUMBER OR LOCAL OPERATOR. GENERATOR CONTACT: FRANK BLAKELY (206) 263-1230													
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Generator's/Offor's Printed/Typed Name BLAKELY FRANK										Signature [Signature]		Month Day Year 12 5 9	
TRANSPORTER	16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____												
	17. Transporter Acknowledgment of Receipt of Materials												
Transporter 1 Printed/Typed Name Robert F. Moore										Signature [Signature]		Month Day Year 12 6 19	
Transporter 2 Printed/Typed Name										Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy												
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection												
	Manifest Reference Number:												
	18b. Alternate Facility (or Generator) U.S. EPA ID Number												
	Facility's Phone:												
18c. Signature of Alternate Facility (or Generator)										Month Day Year			
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Printed/Typed Name										Signature		Month Day Year	

**U.S. EPA Form 8700-22**

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**I. Instructions for Generators**

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**Item 2. Page 1 of \_\_\_\_**

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**Item 3. Emergency Response Phone Number**

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1. Be the number of the generator or the number of an agency or organization who is capable of and accepts responsibility for providing detailed information about the shipment;
2. Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

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This unique tracking number must be pre-printed on the manifest by the forms printer.

**Item 5. Generator's Mailing Address, Phone Number and Site Address**

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

**Item 6. Transporter 1 Company Name, and U.S. EPA ID Number**

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

**Item 7. Transporter 2 Company Name and U.S. EPA ID Number**

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

**Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number**

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

**Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)**

**Item 9a.** If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

**Item 9b.** Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

**Note:** If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those items.

**Item 10. Containers (Number and Type)**

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

**TABLE I.—TYPES OF CONTAINERS**

BA = Burlap, cloth, paper, or plastic bags.	DT = Dump truck.
CF = Fiber or plastic boxes, cartons, cases.	DW = Wooden drums, barrels, kegs.
CM = Metal boxes, cartons, cases (including roll-offs).	HG = Hopper or gondola cars.
CW = Wooden boxes, cartons, cases.	TC = Tank cars.
CY = Cylinders.	TP = Portable tanks.
DF = Fiberboard or plastic drums, barrels, kegs.	TT = Cargo tanks (tank trucks).
DM = Metal drums, barrels, kegs.	

**Item 11. Total Quantity**

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and do not enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

**Item 12. Units of Measure (Weight/Volume)**

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

**TABLE II.—UNITS OF MEASURE**

G = Gallons (liquids only).	N = Cubic Meters.
K = Kilograms.	P = Pounds.
L = Liters (liquids only).	T = Tons (2000 Pounds).
M = Metric Tons (1000 kilograms).	Y = Cubic Yards.

**Note:** Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

**Item 13. Waste Codes**

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste.

**Item 14. Special Handling Instructions and Additional Information**

1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in Item 12.
2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

**Item 15. Generator's/Officer's Certifications**

1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
2. Generator or Offeror personnel may preprint the words, "On behalf of" in the signature block or may hand write this statement in the signature block prior to signing the generator/offeror certification, to indicate that the individual signs as the employee or agent of the named principal.

**Note:** All of the above information except the handwritten signature required in Item 15 may be pre-printed.



**Emerald Service, Inc. - Environmental and Hazardous Waste Services Division**

Ordered: 12/1/2009

Requested Pick Up By: 12/8/2009

**Order: 125125**

7343 E. Marginal Way South, Seattle, WA 98108 Tel: (206) 363 - 9000

The undersigned hereby acknowledges receipt of the materials and/or commencement of services described above on behalf of the parties indicated as "GENERATOR/SITE". On behalf of Generator, I hereby make an appoint Envirotech Systems Generator's true and lawful agent for the purpose of managing and above waste responsibilities. I understand that this does not relieve Generator of its responsibilities as a generator even though title of the waste transfers to Envirotech Systems. Prices quoted herein are subject to waste inspection and acceptance at the destination waste management

BY: \_\_\_\_\_

DATE: \_\_\_\_\_

**Emerald Service, Inc. - Environmental and Hazardous Waste Services Division**

Ordered: 12/1/2009

Requested Pick Up By: 12/8/2009

Order: 125125

7343 E. Marginal Way South, Seattle, WA 98108 Tel: (206) 363 - 9000

<b>Customer:</b>	<b>P.O. No.:</b> 1509099	<b>Generator / Site:</b>	EPA ID	WAD988518239
Customer #	HUR1000	Generator #	ETSHUR1000	State ID
Billing Company	AMERICAN CIVIL CONSTRUCTORS	Generator Name	AMERICAN CIVIL CONSTRUCTORS	
Address	700 SOUTH RIVERSIDE DRIVE	Address	700 SOUTH RIVERSIDE DRIVE	
City ST Zip	SEATTLE, WA 98108	City ST Zip	SEATTLE, WA 98108	
Contact	FRANK BLAKELY	Contact	FRANK BLAKELY	
Phone, Fax	(206) 763-1230 (206) 762-1854	Phone, Fax	(206) 763-1230 (206) 762-1854	
Sales Person	ERIC ORWOLL			

**Order Lines:**

Item	Description	Profile	Quantity	Unit	Reference Document
REC-Q-9	ANTIFREEZE	AF78	3.00	DM55	
LIQ-FB-13	COAL TAR CREOSOTE	36719FB	2.00	DM55	
LIQ-FB-Q-3	CONSOLIDATED PAINT AND THINNER	33331	1.00	DM55	
SLU-FB-6	SLUDGE SURCHARGE ON FUEL BLEND DRUMS	33331			
CAN-FB-1	FLAMMABLE LIQUID LOOSEPACK	36696LP	5.00	CF	
CAN-FB-1	FLAMMABLE LIQUID LOOSEPACK	36696LP	2.00	DM55	
AERO-FB-1	AEROSOL CANS	AEROSOL	1.00	DM30	
ISO-FB	ISOCYANATE LOOSEPACK	36772LP	1.00	DM55	
WAT-Q-1	RAINWATER W/TRACE SOLVENT	G00501	1.00	DM55	
NHLF-Q-3	GREASE	G04716	3.00	DM16	
NHLF-Q-3	GREASE	G04716	2.00	DF05	
SOL-5	LOOSEPACK LATEX PAINT IN CANS (PER CYD BOX)	G00507	1.00	CF	
DLF-Q-3	LOOSEPACK CONCRETE CURES (PER CYD BOX)	23128	3.00	CF	
SUR-Q-4	FUEL AND ENERGY SURCHARGE		1.00	E	

**Instructions for Drivers:**

PU 3-55G ANTIFREEZE  
2-55G COAL TAR CREOSOTE  
1-55G PAINT WASTE  
5-CYD BOXES LOOSEPACKS PAINTS  
2-55G LOOSEPACKS PAINTS  
1-30G AEROSOLS  
1-CYD BOX ISOCYANATE LOOSEPACK  
1-55G RAINWATER W/SOLVENT 140  
1-16G GREASE  
1-5G GREASE  
1-CYD BOX LATEX PAINT LOOSEPACK  
3-CYD BOXES CONCRETE CURES LOOSEPACKS

[illegible]



[illegible]



## CHEMICAL INVENTORY

DOT E

PAGE 1 OF 1

GENERATOR:

EPA ID#:

LOCATION:

MIST:	Rick Koch
-------	-----------

DATE:10/10/08

LABPACK DRUM INVENTORY?

**YES**

DRUM NUMBER: PAINT-4

PROFILE: 36694

DOT CONTAINER: CY

GAL/BOX 1 EA

DOT PROPER SHIPPING NAME/NAMES: **WASTE PAINT RELATED MATERIAL**

HAZ. CLASS:

3	N/A:	UN1263
---	------	--------

PG:	IL
-----	----

WASTE WEIGHT:        lbs.

HAZ. CLASS:

UN/NA:

PG:

GROSS WEIGHT:      lbs.

WA STATE WASTE CODE AND DESIGNATION: WL01 / WL02 DW / EHW

HAZ. CLASS:

UN/NA:

PG:

M = metal, G = glass, P = plastic, CB = cardboard

RECEIVING STATE WASTE CODES:

Gal. = gallon, QT = quart, PT = pint, L = liter, ml = milliliter, lb or # = pound, oz = ounce, g = gram, mg = milligram

[illegible]

## CHEMICAL INVENTORY

DOT E

PAGE 1 OF 1

GENERATOR:

EPA ID#:

**LOCATION:**

MIST: Rick Koch

DATE:10/10/08

LABPACK DRUM INVENTORY?

**|YES**

DRUM NUMBER: PAINT-5

PROFILE: 36476

DOT CONTAINER: CY

GAL/BOX 1 EA

DOT PROPER SHIPPING NAME/NAMES: **WASTE PAINT RELATED MATERIAL**

HAZ. CLASS:

3	N/NA:	UN1263
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PG:

WASTE WEIGHT: \_\_\_ lbs.

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GROSS WEIGHT:            lbs.

HAZ. CLASS:

UN/NA:

PG:

WASTE WASTE CODE AND DESIGNATION: WL01 / WL02 DW / EHW

HAZ. CLASS:

UN/NA:

**PG:**

M = metal, G = glass, P = plastic, CB = cardboard

RECEIVING STATE WASTE CODES:

Gal. = gallon, QT = quart, PT = pint, L = liter, ml = milliliter, lb or # = pound, oz = ounce, g = gram, mg = milligram

[illegible]

[illegible]

## CHEMICAL INVENTORY

2

PAGE	1 of 1
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EPA ID#:	WAD988518239
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CHEMIST: Rick Koch

DATE:	10/22/2009
-------	------------

Y	N
---	---

### Paint-9

DOT CONTAINER: 1A2/55

	GAL./BOX
--	----------

DOT INFO:	Waste paint is eluted materials
-----------	---------------------------------

HAZ. CLASS: 3

UN/NA: 12k.3

PG: 71

HAZ CLASS:

UN/NA:

PG:

HAZ. CLASS:

UN/NA:

M = metal, G = glass, P = plastic, CB = cardboard

Gal. = gallon, QT = quart, PT = pint, L = liter, ml = milliliter, lb or # = pound, oz = ounce, g = gram, mg = milligram

**Waste Weight:**

Gr

P

[illegible]

[illegible]



## CHEMICAL INVENTORY

PAGE	1 of 1
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EPA ID#: **WAD988518239**

CHEMIST: Rick Koch

Y	N
---	---

DOT CONTAINER:	CF
----------------	----

GAL./BOX

DOT INFO: Materials Not Regulated by D.O.T. (Washington State Dangerous Waste Only, Toxic)

HAZ. CLASS:

UN/NA:

PG:

HAZ. CLASS:

UN/NA:

PG:

HAZ. CLASS:

UN/NA:

M = metal, G = glass, P = plastic, CB = cardboard

Gal. = gallon, QT = quart, PT = pint, L = liter, ml = milliliter, lb or # = pound, oz = ounce, g = gram, mg = milligram

<b>Waste Weight:</b>	<b>Gr</b>
----------------------	-----------

G	P
---	---

Page 1







# LDR NOTIFICATION FORM

Generator Name **AMERICAN CIVIL CONSTRUCTORS**

Manifest No. **002569275FLE**

Pursuant to 40 CFR §268.7(a), I hereby notify that this shipment contains waste restricted under 40 CFR Part 268 Land Disposal Restrictions (LDR).

## A. GENERAL WASTE NOTIFICATION

Form Line No.	Profile No.	EPA Waste Codes & LDR Subcategories (if any) <i>List codes or use Attachment 1</i>	NWW	WW	UHC Waste Constituent Notification <i>Check the "None" box or List Legend Constituent # or use Attachment 2</i>
1	36719FB	D018,D024,D025 <input type="checkbox"/> Check if Attachment 1 has been used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> None <input type="checkbox"/> Check if Attachment 2 has been used
2	33331FB	D001,D035,F003,F005 <input type="checkbox"/> Check if Attachment 1 has been used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> None <input type="checkbox"/> Check if Attachment 2 has been used
3	33696LP	D001,D035,D007,D008,D018 <input type="checkbox"/> Check if Attachment 1 has been used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> None <input type="checkbox"/> Check if Attachment 2 has been used
4	AEROSOLS	D001 <input type="checkbox"/> Check if Attachment 1 has been used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> None <input type="checkbox"/> Check if Attachment 2 has been used
5	36772LP	D001 <input type="checkbox"/> Check if Attachment 1 has been used	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/> None <input type="checkbox"/> Check if Attachment 2 has been used
6		<input type="checkbox"/> Check if Attachment 1 has been used	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> None <input type="checkbox"/> Check if Attachment 2 has been used

## B. HAZARDOUS DEBRIS NOTIFICATION

- ☐ This hazardous debris, as identified above on Line No(s) \_\_\_\_\_ is subject to the alternative treatment standards of 40 CFR §268.45.  
The waste contains the following contaminants subject to treatment (check all that apply):  
☐ Toxicity characteristic debris ☐ Debris contaminated with listed waste ☐ Cyanide reactive debris

## C. CONTAMINATED SOIL NOTIFICATION & CERTIFICATION

- ☐ This contaminated soil, as identified above on Line No(s) \_\_\_\_\_ is subject to the alternative treatment standards of 40 CFR §268.49(c).  
**Complete the following:** "I certify under penalty of law that I personally have examined this contaminated soil & it ☐ does/ ☐ does not] contain listed hazardous waste & ☐ does / ☐ does not] exhibit a characteristic of hazardous waste & ☐ is subject to / ☐ complies with] soil treatment standards as provided by §268.49(c) or the universal treatment standards". *Note: Constituents subject to treatment are any constituents listed in 40 CFR §268.48 Universal Treatment Standards that are reasonably expected to be present in any given volume of contaminated soil, except fluoride, selenium, sulfides, vanadium & zinc, & are present at concentrations greater than ten times the universal treatment standard.*

## D. LAB PACK (INCINERATION) NOTIFICATION & CERTIFICATION

- ☐ This lab pack, as identified above on Line No(s) \_\_\_\_\_ is subject to the alternative treatment standards of 40 CFR §268.42(c).  
"I certify under penalty of law that I personally have examined & am familiar with the waste & that the lab pack contains only wastes that have not been excluded under Appendix IV to 40 CFR Part 268 & that this lab pack will be sent to a combustion facility in compliance with the alternative treatment standards for lab packs at 40 CFR §268.42(c). I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment".

## E. EXTENSIONS & VARIANCES

- ☐ This waste, as identified above on Line No(s) \_\_\_\_\_ is not prohibited from land disposal & is subject to a deadline extension or variance, e.g., treatability variance, case-by-case extension. *Describe below any extension or variance that applies to this waste & include applicable dates:*

Generator's Authorized Signature

Name & Title (Printed or Typed)

Date

# LDR ATTACHMENT 1: EPA WASTE CODE LISTING

*Note: If this form is necessary for notification purposes, it must be used in conjunction with the Notification form and/or Certification form.*

Generator				Manifest			
Line #'s	EPA Code	Line #'s	EPA Code	Line #'s	EPA Code	Line #'s	EPA Code
<b>"D" Characteristic Codes</b>							
	D001 ICW		D004		D009 HM (Organic)		D017
	D001 LQ (≥10% TOC)		D005		D009 HM (Inorganic)		D018
	D002		D006		D010		D019
	D003 EX		D006 CB		D011		D020
	D003 OR		D007		D012		D021
	D003 RC		D008		D013		D022
	D003 RS		D008 LB		D014		D023
	D003 UO		D009 LM-NRR		D015		D024
	D003 WR		D009 LM-RR		D016		D025
							D026
							D027
							D028
							D029
							D030
							D031
							D032
							D033
							D034
							D035
							D036
							D037
							D038
							D039
							D040
							D041
							D042
							D043
<b>"F" Listed Codes</b>							
	F001		F006		F011		F022
	F002		F007		F012		F023
	F003		F008		F019		F024
	F004		F009		F020		F025
	F005		F010		F021		F026
							F027
							F028
							F032
							F034
							F035
							F037
							F038
							F039
<b>"K" Listed Codes</b>							
	K001		K022		K043		K086
	K002		K023		K044		K087
	K003		K024		K045		K088
	K004		K025		K046		K093
	K005		K026		K047		K094
	K006 AN		K027		K048		K095
	K006 HY		K028		K049		K096
	K007		K029		K050		K097
	K008		K030		K051		K098
	K009		K031		K052		K099
	K010		K032		K060		K100
	K011		K033		K061		K101
	K013		K034		K062		K102
	K014		K035		K069 CS		K103
	K015		K036		K069 NCS		K104
	K016		K037		K071 RR		K105
							K106 LM-RR
	K017		K038		K071 NRR		K106 LM-NRR
							K106 HM
	K018		K039		K073		K107
	K019		K040		K083		K108
	K020		K041		K084		
	K021		K042		K085		
							K109
							K110
							K111
							K112
							K113
							K114
							K115
							K116
							K117
							K118
							K123
							K124
							K125
							K126
							K131
							K132
							K136
							K140
							K141
							K142
							K143
							K144
							K145
							K147
							K148
							K149
							K150
							K151
							K156
							K157
							K158
							K159
							K161
							K169
							K170
							K171
							K172
<b>"P" Listed Codes</b>							
	P001		P012		P024		P038
	P002		P013		P026		P039
	P003		P014		P027		P040
	P004		P015		P028		P041
	P005		P016		P029		P042
	P006		P017		P030		P043
	P007		P018		P031		P044
	P008		P020		P033		P045
	P009		P021		P034		P046
	P010		P022		P036		P047
	P011		P023		P037		P048
							P049
							P050
							P051
							P054
							P056
							P057
							P058
							P059
							P060
							P062
							P063
							P064
							P065 NIRR
							P065 LM-IR
							P065 LM-RR
							P065 HM-IRR
							P066
							P067
							P068
							P069
							P070
							P071

*Note: The Line #'s are from the Notification Form, not the hazardous waste manifest.*



**LDR ATTACHMENT 1: EPA WASTE CODE LISTING - PAGE 2    MANIFEST NO.:**

Line #'s	EPA Code	Line #'s	EPA Code	Line #'s	EPA Code	Line #'s	EPA Code	Line #'s	EPA Code	Line #'s	EPA Code
	P072		P087		P097		P110		P122		P196
	P073		P088		P098		P111		P123		P197
	P074		P089		P099		P112		P127		P198
	P075		P092 NIRR		P101		P113		P128		P199
	P076		P092 LM-		P102		P114		P185		P201
	P077		P092 LM-RR		P103		P115		P188		P202
	P078		P092 HM-IRR		P104		P116		P189		P203
	P081		P093		P105		P118		P190		P204
	P082		P094		P106		P119		P191		P205
	P084		P095		P108		P120		P192		
	P085		P096		P109		P121		P194		
<b>"U" Listed Codes</b>											
	U001		U045		U089		U133		U174		U221
	U002		U046		U090		U134		U176		U222
	U003		U047		U091		U135		U177		U223
	U004		U048		U092		U136		U178		U225
	U005		U049		U093		U137		U179		U226
	U006		U050		U094		U138		U180		U227
	U007		U051		U095		U140		U181		U228
	U008		U052		U096		U141		U182		U234
	U009		U053		U097		U142		U183		U235
	U010		U055		U098		U143		U184		U236
	U011		U056		U099		U144		U185		U237
	U012		U057		U101		U145		U186		U238
	U014		U058		U102		U146		U187		U239
	U015		U059		U103		U147		U188		U240 (2,4-D)
	U016		U060		U105		U148		U189		U240 (2,4-D)
	U017		U061		U106		U149		U190		Salts)
	U018		U062		U107		U150		U191		U243
	U019		U063		U108		U151 LM-NRR		U192		U244
	U020		U064		U109		U151 LM-RR		U193		U246
	U021		U066		U110		U151 HM		U194		U247
	U022		U067		U111		U152		U196		U248
	U023		U068		U112		U153		U197		U249
	U024		U069		U113		U154		U200		U271
	U025		U070		U114		U155		U201		U278
	U026		U071		U115		U156		U202		U279
	U027		U072		U116		U157		U203		U280
	U028		U073		U117		U158		U204		U328
	U029		U074		U118		U159		U205		U353
	U030		U075		U119		U160		U206		U359
	U031		U076		U120		U161		U207		U364
	U032		U077		U121		U162		U208		U367
	U033		U078		U122		U163		U209		U372
	U034		U079		U123		U164		U210		U373
	U035		U080		U124		U165		U211		U387
	U036		U081		U125		U166		U213		U389
	U037		U082		U126		U167		U214		U394
	U038		U083		U127		U168		U215		U395
	U039		U084		U128		U169		U216		U404
	U041		U085		U129		U170		U217		U408
	U042		U086		U130		U171		U218		U409
	U043		U087		U131		U172		U219		U410
	U044		U088		U132		U173		U220		U411

**Note: The Line #'s are from the Notification Form, not the hazardous waste manifest.**

# LDR ATTACHMENT 2: UHC WASTE CONSTITUENT NOTIFICATION

*Note: If this form is necessary for notification purposes, it must be used in conjunction with the Notification form and/or Certification form.*

Generator _____			Manifest _____		
<b>LDR Inorganic Constituents (40 CFR §268.48)</b>					
Line #'s	Constituent	Legend #	Line #'s	Constituent	Legend #
_____	Antimony	246	_____	Cyanides (Total)	252
_____	Arsenic	247	_____	Cyanides (Amenable)	253
_____	Barium	248	_____	Fluoride <sup>1</sup>	254
_____	Beryllium	249	_____	Lead	255
_____	Cadmium	250	_____	Mercury - NWW from Retort	256
_____	Chromium (Total)	251	_____	Mercury - All others	257
_____			_____	Nickel	258
_____			_____	Selenium <sup>1</sup>	259
_____			_____	Silver	260
_____			_____	Sulfide <sup>1</sup>	261
_____			_____	Thallium	262
_____			_____	Vanadium <sup>1</sup>	263
<b>LDR Organic Constituents (40 CFR §268.48)</b>					
Line #'s	Constituent	Legend #	Line #'s	Constituent	Legend #
_____	Acenaphthene	49	_____	2-sec-Butyl-4,6- dinitrophenol (Dinoseb)	79
_____	Acenaphthylene	50	_____	Carbaryl *	270
_____	Acetone	51	_____	Carbenzadim *	271
_____	Acetonitrile	52	_____	Carbofuran *	272
_____	Acetophenone	53	_____	Carbofuran phenol *	273
_____	2-Acetylaminofluorene	54	_____	Carbon disulfide	80
_____	Acrolein	55	_____	Carbon tetrachloride	81
_____	Acrylamide *	56	_____	Carbosulfan *	274
_____	Acrylonitrile	57	_____	Chlordane (alpha & gamma isomers)	82
_____	Aldicarb sulfone *	265	_____	p-Chloroaniline	83
_____	Aldrin	58	_____	Chlorobenzene	84
_____	4-Aminobiphenyl	59	_____	Chlorobenzilate	85
_____	Aniline	60	_____	2-Chloro-1,3-butadiene	86
_____	Anthracene	61	_____	Chlorodibromomethane	87
_____	Aramite	62	_____	Chloroethane	88
_____	Barban *	266	_____	bis(2- Chloroethoxy) methane	89
_____	Bendiocarb *	267	_____	bis(2-Chloroethyl)ether	90
_____	Benomyl *	268	_____	2-Chloroethyl vinyl ether *	94
_____	Benz(a)anthracene	68	_____	Chloroform	91
_____	Benzal chloride *	69	_____	bis(2-Chloroisopropyl)ether	92
_____	Benzene	67	_____	p-Chloro-m-cresol	93
_____	Benzo(b)fluoranthene	70	_____	Chloromethane (Methyl chloride)	95
_____	Benzo(k) fluoranthene	71	_____	2-Chloronaphthalene	96
_____	Benzo(g,h,i) fluoranthene	72	_____	2-Chlorophenol	97
_____	Benzo(a)pyrene	73	_____	3-Chloropropylene	98
_____	alpha-BHC	63	_____	Chrysene	99
_____	beta-BHC	64	_____	o-Cresol	100
_____	delta-BHC	65	_____	m-Cresol	101
_____	gamma-BHC	66	_____	p-Cresol	102
_____	Bromodichloromethane	74	_____	m-Cumenyl methylcarbamate *	275
_____	Bromomethane (Methyl bromide)	75	_____	Cyclohexanone	103
_____	4-Bromophenyl phenyl ether	76	_____	o,p'-DDD	108
_____	n-Butyl alcohol	77	_____	p,p'-DDD	109
_____	Butyl benzyl phthalate	78	_____	o,p'-DDE	110
_____	Butylate *	269	_____	p,p'-DDE	111
_____			_____	o,p'-DDT	112
_____			_____	p,p'-DDT	113
_____			_____	Dibenz(a,h)anthracene	114
_____			_____	Dibenz(a,e)pyrene	115
_____			_____	1,2-Dibromo-3-chloropropane	104
_____			_____	1,2-Dibromoethane (Ethylene dibromide)	105
_____			_____	Dibromomethane	106
_____			_____	m-Dichlorobenzene	116
_____			_____	o-Dichlorobenzene	117
_____			_____	p-Dichlorobenzene	118
_____			_____	Dichlorodifluoromethane	119
_____			_____	1,1-Dichloroethane	120
_____			_____	1,2-Dichloroethane	121
_____			_____	1,1-Dichloroethylene	122
_____			_____	trans-1,2-Dichloroethylene	123
_____			_____	2,4-Dichlorophenol	124
_____			_____	2,6-Dichlorophenol	125
_____			_____	2,4-D (2,4-Dichlorophenoxy-acetic acid)	107
_____			_____	1,2-Dichloropropane	126
_____			_____	cis-1,3-Dichloropropylene	127
_____			_____	trans-1,3-Dichloropropylene	128
_____			_____	Dieldrin	129
_____			_____	Diethyl phthalate	130
_____			_____	p-Dimethylaminoazobenzene *	140
_____			_____	2,4-Dimethyl phenol	131
_____			_____	Dimethyl phthalate	132
_____			_____	Di-n-butyl phthalate	133
_____			_____	1,4-Dinitrobenzene	134
_____			_____	4,6-Dinitro-o-cresol	135
_____			_____	2,4-Dinitrophenol	136
_____			_____	2,4-Dinitrotoluene	137
_____			_____	2,6-Dinitrotoluene	138
_____			_____	Di-n-octyl phthalate	139
_____			_____	Di-n-propylnitrosamine	141
_____			_____	1,4-Dioxane	142

<sup>1</sup> Regulated under F039 only; not a UHC \* Constituent not regulated under F039

Note: Line #'s are from the Notification Form, not the hazardous waste manifest.

# LDR ATTACHMENT 2: WASTE CONSTITUENT NOTIFICATION - PAGE 2 MANIFEST NO.:

Line #'s	Constituent	Legend #	Line #'s	Constituent	Legend #	Line #'s	Constituent	Legend #
	Diphenylamine	143		Methyl ethyl ketone	184		Physostigmine salicylate *	287
	Diphenylnitrosamine	144		Methyl isobutyl ketone	185		Promecarb *	288
	1,2-Diphenylhydrazine	145		Methyl methacrylate	186		Pronamide *	218
	Disulfoton	146		Methyl methansulfonate	187		Propham *	289
	Dithiocarbamates (total) *	276		Methyl parathion	188		Propoxur *	290
	Endosulfan I	147		3-Methylcholanthrene	181		Prosulfocarb *	291
	Endosulfan II	148		4,4-Methylene bis(2-chloro-aniline)	182		Pyrene	219
	Endosulfan sulfate	149		Methylene chloride	183		Pyridine	220
	Endrin	150		Metolcarb *	281		Safrole	221
	Endrin aldehyde	151		Mexacarbate *	282		Silvex (2,4,5-TP)	222
	EPTC	277		Molinate *	283		TCDDs (All Tetrachloro-dibenzo-n-dioxins)	225
	2-Ethoxvethanol **	32		Naphthalene	189		TCDFs (All Tetrachloro-dibenzofurans)	226
	Ethyl acetate	152		2-Naphthylamine	190		1,2,4,5-Tetrachlorobenzene	224
	Ethyl benzene	154		o-Nitroaniline *	191		1,1,1,2-Tetrachloroethane	227
	Ethyl cyanide	153		p-Nitroaniline	192		1,1,2,2-Tetrachloroethane	228
	Ethyl ether	155		Nitrobenzene	193		Tetrachloroethylene	229
	Ethyl methacrylate	157		5-Nitro-o-toluidine	194		2,3,4,6-Tetrachlorophenol	230
	Ethylene oxide	158		o-Nitrophenol *	195		Thiodicarb *	292
	bis(2-Ethylhexyl) phthalate	156		p-Nitrophenol	196		Thiophanate-methyl *	293
	Famphur	159		2-Nitropropane **	33		Toluene	231
	Fluoranthene	160		N-Nitrosodiethylamine	197		Toxaphene	232
	Fluorene	161		N-Nitrosodimethylamine	198		Triallate *	294
	Formetanate hydrochloride *	278		N-Nitroso-di-n-butylamine	199		Tribromomethane (Bromofom)	233
	Heptachlor	162		N-Nitrosomethylethylamine	200		2,4,6-Tribromophenol	295
	Heptachlor epoxide	163		N-Nitrosomorpholine	201		1,2,4-Trichlorobenzene	234
	Hexachlorobenzene	164		N-Nitrosopiperidine	202		1,1,1-Trichloroethane	235
	Hexachlorobutadiene	165		N-Nitrosopyrrolidine	203		1,1,2-Trichloroethane	236
	Hexachlorocyclopentadiene	166		Oxamyl *	284		Trichloroethylene	237
	Hexachloroethane	169		Parathion	204		Trichloromono fluoromethane	238
	Hexachloropropylene	170		Total PCBs	205		2,4,5-Trichlorophenol	239
	HxCDDs (All Hexachloro-dibenzo-n-dioxins)	167		Pebulate *	285		2,4,6-Trichlorophenol	240
	HxCDFs (All Hexachloro-dibenzofurans)	168		Pentachlorobenzene	206		2,4,5-T (2,4,5-Trichloro-nhenoxvacetic acid)	223
	Indeno (1,2,3-c,d) pyrene	171		PeCDDs (All Pentachloro-dibenzo-n-dioxins)	207		1,2,3-Trichloropropane	241
	Iodomethane	172		PeCDFs (All Pentachloro-dibenzofurans)	208		1,1,2-Trichloro-1,2,2-trifluoroethane	242
	Isobutyl alcohol	173		Pentachloroethane *	209		Triethylamine *	296
	Isodrin	174		Pentachloronitrobenzene	210		tris-(2,3-Dibromopropyl)	243
	Isosafrole	175		Pentachlorophenol	211		Vernolate *	297
	Kepone	176		Phenacetin	212		Vinyl chloride	244
	Methacrylonitrile	177		Phenanthrene	213		Xylenes- mixed isomers	245
	Methanol	178		Phenol	214			
	Methapyrilene	179		Phorate	215			
	Methiocarb *	279		Phthalic acid *	216			
	Methomyl *	280		Phthalic anhydride	217			
	Methoxychlor	180		Physostigmine *	286			

\* Constituent not regulated under F039.

\*\* F005 wastes containing no other F001-F005 solvents

Note: Line #'s are from the Notification Form, not the hazardous waste manifest

# **Nelson Trucking Company, Inc.**

The right equipment for every job when you need it

[www.nelsontrucking.com](http://www.nelsontrucking.com)

- HEAVY HAULING
- MACHINERY/SPECIALTY EQUIP. MOVERS
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- GENERAL FREIGHT
- WAREHOUSING & STORAGE
- CONTAINER DRAYAGE

5 Gallon Buckets 27+4

55 Gallon B 10

Waste oil tank

all oil  
- all the paint cans (non-resale)  
lab  
Scrap will not take punctured  
but can go out as  
common waste.

## **SEATTLE DISPATCH**

9777 Martin Luther King, Jr. Way So.  
Seattle, WA 98118

## **SEATTLE MAIN OFFICE**

P.O. Box 80323  
Seattle, WA 98108-0323

## **PORTLAND DISPATCH**

6400 S.E. 101st Avenue  
P.O. Box 86825  
Portland, OR 97266-5130

## **SEATTLE DISPATCH**

**SEATTLE OFFICE**  
**SEATTLE TOLL FREE**  
**SEATTLE FAX**  
**PORTLAND DISPATCH**  
**PORTLAND FAX**

206/723-3000

206/723-5720

800/327-2797

206/723-4537

503/774-3141

503/774-3420

2 out of 4 completed  
portable

— Located — but no order  
placed.

— Emerald Svc.

—



TRANSMISSION VERIFICATION REPORT

TIME : 11/20/2009 10:13  
NAME :  
FAX : 2067621854  
TEL :  
SER.# : BROG8J836653

DATE, TIME	11/20 10:09
FAX NO./NAME	2068323369
DURATION	00:03:26
PAGE(S)	07
RESULT	OK
MODE	STANDARD
	ECM



**ACC – Washington**  
700 South Riverside  
Seattle, WA 98108  
206.763.1230  
Fax 206.762.1854

Date: 11/20/09	Fax Number: 206-832-3369
Company: ELANZP SERVICES	# Of Pages Including Cover: 7
To: RICK KOCH	From: FRANK BLAKELY
Comments:	
Copies To:	Originals Being Sent?

US ECOLOGY IDAHO, INC.

Waste Profile Questionnaire #: 36772

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator # EPSHUR1000

State ID

Customer

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company

Site Address 700 S RIVERSIDE DR

Site Address

City ST Zip SEATTLE, WA 98108

City ST Zip

Contact JUAN

Contact

Position

Position

Phone, Fax (206) 730-0578

Phone, Fax

## B. Shipping Information

Proper Shipping Name WASTE PAINT RELATED MATERIAL

DOT ID UN1263

Hazard Class 3

Packing Group III

ERG 128

RQ 100

## C. Regulatory Information

Name of Material ISOCYANATE LOOSEPACK

Generating Process OFF-SPEC/DISCARDED PAINTS

- ☐ Regulated Radioactive Waste  
☐ Regulated Infectious or Biological Waste  
☐ Material Poisonous by Inhalation  
☐ Regulated Benzene NESHAP Waste  
☐ TSCA Regulated PCB Waste  
☐ Regulated Ozone Depleting Substance  
☐ CERCLA Regulated (Superfund) Waste  
☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides. PPM  
☐ Waste contains Phenolics. PPM  
☐ Waste contains Dioxins. PPM  
☐ Waste contains Halogens. PPM  
☐ Sorbent Added? Is Biodegradable? ☐  
☐ EXEMPT Waste? CFR Part

Form Code W00  
Source Code G06  
Origin Code 1  
System Code H141  
State Codes WT02

EPA Codes D001

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume	Constituent	PPM	% Volume
SEE LABPACK INVENTORY SHEET		100			

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## F. Reactive Characteristics

- ☐ Explosive ☐ Pyrophoric ☐ Water Reactive ☐ Reactive Cyanides ☐ Polymerizable  
☐ Shock Sensitive ☐ Oxidizer ☐ Air Reactive ☐ Reactive Sulfides

## G. Physical Characteristics

US ECOLOGY IDAHO, INC.

Waste Profile Questionnaire #: 36772

Page 2 of 2

# Phases <u>1</u>	Color <u>VARIES</u>	FlashPt: <u></u>	pH: <u></u>
% Liquids <u>100</u>	Odor / Describe <u>PAINT</u>	<input checked="" type="checkbox"/> <73F (23C)	<input type="checkbox"/> 0-2 <input checked="" type="checkbox"/> N/A
% Sludges <u></u>	Viscosity <u>High</u>	<input type="checkbox"/> 73-140F (23-60C)	<input type="checkbox"/> 2.1-4
% Solids <u></u>	Density / Units <u>/</u>	<input type="checkbox"/> 141-200F (61-93C)	<input type="checkbox"/> 4.1-10
% Powders <u></u>	Specific Gravity <u>0.8-2.5</u>	<input type="checkbox"/> >200F (93C)	<input type="checkbox"/> 10.1-12.4
% Gases <u></u>	BTUs / Lb <u>5000-10000</u>	<input type="checkbox"/> N/A	<input type="checkbox"/> >= 12.5

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: Date 11/20/09Name (Print) FRANK BLAKEYTitle EQUIP MANAGER

## TSDF's Certification

US ECOLOGY IDAHO, INC.  
20400 LEMLEY RD  
GRAND VIEW, ID 83624

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDF's Authorized Signature: \_\_\_\_\_

Date \_\_\_\_\_



**ACC – Washington**  
700 South Riverside  
Seattle, WA 98108  
206.763.1230  
Fax 206.762.1854

Date: 11/17/09	Fax Number: 206-832-3369
Company: EMERALD SERVICES	# Of Pages Including Cover: 4
To: RICK KOCH	From: FRANK BLAKELY
Comments:	
Copies To:	Originals Being Sent?

## EMERALD SERVICES INC

## Waste Profile Questionnaire #: 36719

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator # ETSHUR1000 State ID \_\_\_\_\_

Generator Name AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230 (206) 762-1854

Customer HUR1000

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230 (206) 762-1854

## B. Shipping Information

Proper Shipping Name Waste environmentally hazardous substances, liquid, n.o.s. (Benzene, Creosote)

DOT ID UN3082 Hazard Class 9 Packing Group III ERG 171 RQ 1 LB

## C. Regulatory Information

Name of Material COAL TAR CREOSOTEGenerating Process DISCARDING UNWANTED/OFF SPEC MATERIAL

- |   |  |                         |
|---|--|-------------------------|
| <input type="checkbox"/> Regulated Radioactive Waste              | <input type="checkbox"/> Waste contains Pesticides, PPM _____                      | Form Code <u>W21</u>    |
| <input type="checkbox"/> Regulated Infectious or Biological Waste | <input type="checkbox"/> Waste contains Phenolics, PPM _____                       | Source Code <u>G19</u>  |
| <input type="checkbox"/> Material Poisonous by Inhalation         | <input type="checkbox"/> Waste contains Dioxins, PPM _____                         | Origin Code <u>1</u>    |
| <input type="checkbox"/> Regulated Benzene NESHAP Waste           | <input type="checkbox"/> Waste contains Halogens, PPM _____                        | System Code <u>H111</u> |
| <input type="checkbox"/> TSCA Regulated PCB Waste                 | <input type="checkbox"/> Sorbent Added? Is Biodegradable? <input type="checkbox"/> | State Codes _____       |
| <input type="checkbox"/> Regulated Ozone Depleting Substance      | <input type="checkbox"/> EXEMPT Waste? CFR Part _____                              |                         |
| <input type="checkbox"/> CERCLA Regulated (Superfund) Waste       |  |                         |
| <input type="checkbox"/> Hazardous Debris (subject to LDR)        |  |                         |

EPA Codes D018,D024,D025

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume
ACENAPHTHENE		4.53-6.
ANTHRACENE		2.8-3.7
BENZO(A)PYRENE		0.19-0.
BENZO(J)FLUORANTHENE		0.51-1
BENZOFURAN		0.02-0.
CHRYSENE		1.08-1.
DIBENZ(A,H)ANTHRACENE		0.02-0.
DIPHENYL		0.61-1.
INDENO(1,2,3-CD)PYRENE		0.05-0.
NAPHTHALENE		3.07-8.
P-XYLENE		0.01-0.
PHENOL		0.01-0.
QUINOLINE		0.48-0.

Constituent	PPM	% Volume
ACENAPHTHYLENE		0.13-0.1
BENZENE		0.01
BENZO(B)FLUORANTHENE		0.23-0.3
BENZO(K)FLUORANTHENE		0.51-1
CARBAZOLE		1.5-1.68
COAL TAR CREOSOTE		100
DIBENZOFURAN		2.22-3.3
FLUORANTHENE		6.75-7.4
M-CRESOL		0.04-0.1
P-CRESOL		0.04-0.1
PHENANTHRENE		11.16-14
PYRENE		4.7-5.14
TOLUENE		0.01-0.0

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

Aluminum	PPM	Chromium	PPM	Mercury	PPM	Sodium	PPM
_____		_____		_____		_____	

EMERALD SERVICES INC

Waste Profile Questionnaire #: 36719

Page 2 of 2

Antimony		Cobalt		Molybdenum		Sulfur	
Arsenic		Copper		Nickel		Thallium	
Barium		Iodine		Phosphorous		Titanium	
Beryllium		Fluorine		Potassium		Vanadium	
Bromine		Lead		Selenium		Zinc	
Cadmium		Lithium		Silicon			
Chlorine		Manganese		Silver			

## F. Reactive Characteristics

- |  |                                     |   |  |  |
|--|-------------------------------------|---|--|--|
| <input type="checkbox"/> Explosive       | <input type="checkbox"/> Pyrophoric | <input type="checkbox"/> Water Reactive | <input type="checkbox"/> Reactive Cyanides | <input type="checkbox"/> Polymerizable |
| <input type="checkbox"/> Shock Sensitive | <input type="checkbox"/> Oxidizer   | <input type="checkbox"/> Air Reactive   | <input type="checkbox"/> Reactive Sulfides |  |

## G. Physical Characteristics

# Phases	1	Color	BROWN TO BLACK	FlashPt:		pH:	
% Liquids	100	Odor / Describe	TAR	<input type="checkbox"/> <73F (23C)		<input type="checkbox"/> 0-2	<input type="checkbox"/> N/A
% Sludges		Viscosity	Low	<input type="checkbox"/> 73-140F (23-60C)		<input type="checkbox"/> 2.1-4	
% Solids		Density / Units	8.76 / PPG	<input type="checkbox"/> 141-200F (61-93C)		<input checked="" type="checkbox"/> 4.1-10	
% Powders		Specific Gravity	1.08	<input checked="" type="checkbox"/> >200F (93C)		<input type="checkbox"/> 10.1-12.4	
% Gases		BTUs / Lb	<5000	<input type="checkbox"/> N/A		<input type="checkbox"/> >= 12.5	

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: Date 11/20/09Name (Print) FRANK BLAKEYTitle EQUIP MANAGER

## TSDF's Certification

EMERALD SERVICES INC  
1825 ALEXANDER AVE  
TACOMA, WA 98421

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDF's Authorized Signature: \_\_\_\_\_

Date \_\_\_\_\_


☐ US Ecology Nevada (Beatty)

☐ US Ecology Texas (Robstown)

Profile #: \_\_\_\_\_

Fax (775) 553-2125

Fax (361) 387-0794

☒ US Ecology Idaho (Grand View)

Fax (208) 834-2919

**A. CUSTOMER INFORMATION**\*Waste as shipped will be: ☐ Industrial ☐ NON - Industrial \*(Texas customers only)

Generator: AMERICAN CIVIL CONSTRUCTORS

Facility Address: 700 SOUTH RIVERSIDE DRIVE  
(No PO Box) SEATTLE, WA 98108

Mailing Address: 700 SOUTH RIVERSIDE DRIVE

City/State/Zip: SEATTLE, WA 98108

Technical Contact: FRANK BLAKELY

Phone: (206) 763-1230

Fax: (206) 762-1854

NAICS# 336611

☐ CESQG

☐ SQG

☒ LQG

EPA ID: WAD9085180239

State ID# \_\_\_\_\_

☐ Check if Billing is Same

Billing Company: EMERALD SERVICES

Billing Address: 1825 ALEXANDER AVENUE

City/State/Zip: TACOMA, WA 98421

Billing Contact: MICHELLE LACKMAN

Phone No.: 206-832-3209

Fax No.: 206-832-3309

Email: \_\_\_\_\_

**B. SHIPPING INFORMATION**

1. US DOT Shipping Name MATERIAL NOT REGULATED BY DOT

2. Hazard Class \_\_\_\_\_

3. UN/NA # \_\_\_\_\_

4. Packaging Group \_\_\_\_\_

5. RQ \_\_\_\_\_

6. Container Type: ☐ Bulk ☐ Totes ☐ Pallet

Size 1A2-16

7. Frequency: ☐ Year ☐ QTR ☐ Month
☒ Boxes ☐ Bags ☐ Drums ☐ Other

Quantity 1

☒ 1 Time ☐ Other
**C. GENERAL MATERIAL & REGULATORY INFORMATION**

1. Common name for this waste NON REGULATED LOOSE PACK (SEE INVENTORY)

2. Process generating the material DISCARDING UNWANTED MATERIAL

(include additional sheets as necessary)

3. Describe Physical Appearance of Waste VARIES

4. Describe odor of waste: ☒ None ☐ Slight ☐ Strong Describe: \_\_\_\_\_5. Knowledge is from: ☐ Lab Analysis ☒ MSDS ☐ Process/Generator knowledge ☐ Other (specify) \_\_\_\_\_
☒ Yes ☐ No Is the material <500 PPMW VOC as generated

☐ Yes ☒ No Is the waste restricted under EPA Land Disposal Restrictions

☐ Yes ☒ No Waste Subject to Benzene NESHAP regulations

(40 CFR 268), if yes please complete LDR form

☐ Yes ☒ No State waste codes

☐ Wastewater ☒ Non-wastewater ☐ Debris

☐ Yes ☒ No CERCLA Regulated (Superfund) Waste

☒ Yes ☒ No Exempt Waste: If yes, list ref. 40 CFR

☐ Yes ☒ No EPA Haz. Waste (list codes)

☐ Yes ☒ No Contains UHCs/Constituents of Concern: List in section D

☐ Yes ☒ No Has the waste been treated after the initial point of generation?

☐ Yes ☒ No Subpart XX

☐ Yes ☒ No Alternative standards for Soil?

Source Code G

os

Form Code W 001

Mgt. Method H

**D. MATERIAL COMPOSITION (Physical/Chemical)**(Range Total > or = 100%) Values are ☐ TCLP ☐ TOTALS

(include additional sheets as necessary) typical value unit range

LOOSE PACK 100 %

SEE INVENTORY

**E. Does the waste exhibit or contain the following:**
☐ Yes ☒ No Oxidizer

☐ Yes ☒ No React. Sulfides \_\_\_\_\_ ppm

☐ Yes ☒ No Explosive

☐ Yes ☒ No React. Cyanides \_\_\_\_\_ ppm

☐ Yes ☒ No Organic Peroxide

☐ Yes ☒ No Water/Air (Pyrophoric) React.

☐ Yes ☒ No Shock Sensitive

☐ Yes ☒ No Thermally Unstable

☐ Yes ☒ No Tires

☐ Yes ☒ No TSCA Regulated PCB Waste

☐ Yes ☒ No Pyrophoric

☐ Yes ☒ No Regulated Medical/Infectious Waste

☐ Yes ☒ No Radioactive\*\*

☐ Yes ☒ No Compressed Gases

☐ Yes ☒ No Exempt RAD\*\*

\*\*Additional Radiological info is provided in USEP's WAC Addendum.

☐ Yes ☒ No Halogenated Organic Compounds? (per 40 CFR 268, Appendix III)
**F. PHYSICAL CHARACTERISTICS**

1. Flash Point: NA

°F (if &lt;140°F)

2. Typical pH: \_\_\_\_\_

pH Range: ☐ ≤ 2
☐ Yes ☒ No Possibility of incidental liquids from transportation?

☒ >2, <12.50

☐ Yes ☒ No Does waste pass the EPA specified paint filter test?

☐ ≥ 12.5
**G. GENERATOR'S CERTIFICATION**
☒ Yes ☐ No I certify this material may be disposed of without further treatment.

Certification Statement: I certify under penalty of law that I am familiar with this waste stream through analysis and/or process knowledge, and that all information provided is true, accurate, representative and complete, and that all known or suspected hazards have been disclosed.

Furthermore, I certify that this form was completed in accordance with the instructions provided.

Signature: \_\_\_\_\_

Print Name: FRANK BLAKELY

Title: ERM Manager

Date: 11/20/09

Security Use Only

First review

Second review

Final review

Date approved

Date Denied



☐ US Ecology Nevada (Beatty)☐ US Ecology Texas (Robstown)

Profile #:

Fax (775) 553-2125

Fax (361) 387-0794

☒ US Ecology Idaho (Grand View)

Fax (208) 834-2919

**A. CUSTOMER INFORMATION**\*Waste as shipped will be: ☐ Industrial ☐ NON - Industrial \*(Texas customers only)

Generator: AMERICAN CIVIL CONSTRUCTOR

Facility Address: 700 SOUTH RIVERSIDE DRIVE

(No PO Box) SEATTLE, WA 98108

Mailing Address: 700 SOUTH RIVERSIDE DRIVE

City/State/Zip: SEATTLE, WA 98108

Technical Contact: FRANK BLAKELY

Phone: 206-763-1230

Fax: 206-762-1854

NAICS# 336611

☐ CESQG☐ SQG☒ LQG

EPA ID:

WAD888518239

State ID#

☐ Check If Billing is Same

Billing Company: EMERALD SERVICES

Billing Address: 1825 ALEXANDER AVENUE

City/State/Zip: TACOMA, WA 98421

Billing Contact: MICHELLE LACKMAN

Phone No.: 206-832-3209

Fax No.: 206-832-3309

Email:

**B. SHIPPING INFORMATION**

1. US DOT Shipping Name

Waste, Corrosive Liquids N.O.S.

2. Hazard Class 8

3. UN/NA #

UN1780

4. Packaging Group

III

5. RQ

6. Container Type:

☐ Bulk☐ Totes☐ Pallet

Size 1H2-5

7. Frequency:

☒ Year☐ QTR☐ Month☐ Boxes☐ Bags☒ Drums☐ Other

Quantity 1

☐ 1 Time☐ Other**C. GENERAL MATERIAL & REGULATORY INFORMATION**

1. Common name for this waste

CORROSIVE LIQUID, BASIC LOOSEPACK

2. Process generating the material

DISCARDING UNWANTED/ OFF SPEC MATERIAL

(Include additional sheets as necessary)

3. Describe Physical Appearance of Waste

VARIES

4. Describe odor of waste:

☐ None☒ Slight☐ Strong

Describe: VARIES

5. Knowledge is from:

☐ Lab Analysis☒ MSDS☐ Process/Generator knowledge☐ Other (specify)☒ Yes☐ No

Is the material &lt;500 PPMW VOC as generated

☐ Yes☒ No

Is the waste restricted under EPA Land Disposal Restrictions

☐ Yes☒ No

Waste Subject to Benzene NESHAP regulations

(40 CFR 268), if yes please complete LDR form

☐ Yes☒ No

State waste codes

☐ Wastewater☒ Non-wastewater☐ Debris☐ Yes☒ No

CERCLA Regulated (Superfund) Waste

☒ Yes☐ No

Exempt Waste: If yes, list ref. 40 CFR

CESQG

☒ Yes☐ No

EPA Haz. Waste (list codes)

☐ Yes☒ No

Contains UHCs/Constituents of Concern: List in section D

☐ Yes☒ No

Has the waste been treated after the initial point of generation?

☐ Yes☒ No

Subpart XX

☐ Yes☒ No

Alternative standards for Soil?

Source Code G

09

Form Code W

001

Mgt. Method H

**D. MATERIAL COMPOSITION (Physical/Chemical)**

(Range Total &gt; or = 100%) Values are

☐ TCLP☐ TOTALS

(Include additional sheets as necessary)

typical value

unit

range

LAB PACK (SEE INVENTORY)

100

%

**E. Does the waste exhibit or contain the following:**☐ Yes☒ No

Oxidizer

☐ Yes☒ No

Explosive

☐ Yes☒ No

Organic Peroxide

☐ Yes☒ No

Shock Sensitive

☐ Yes☒ No

Tires

☐ Yes☒ No

Pyrophoric

☐ Yes☒ No

Radioactive\*\*

☐ Yes☒ No

Exempt RAD\*\*

☐ Yes☒ No

Halogenated Organic Compounds? (per 40 CFR 268, Appendix III)

☐ Yes☒ No

Flash Point: NA

°F (if &lt;140°F)

2. Typical pH:

pH Range:

☐ ≤2☐ Yes☒ No

Possibility of incidental liquids from transportation?

☐ Yes☒ No

Does waste pass the EPA specified paint filter test?

☒ ≥ 12.5**F. GENERATOR'S CERTIFICATION**☐ Yes☒ No

I certify this material may be disposed of without further treatment.

Certification Statement: I certify under penalty of law that I am familiar with this waste stream through analysis and/or process knowledge, and

that all information provided is true, accurate, representative and complete, and that all known or suspected hazards have been disclosed.

Furthermore, I certify that this form was completed in accordance with the instructions provided.

Print Name:

FRANK BLAKELY

Title:

EQUIP MANAGER

Date:

11/20/09

Signature:

Facility Use Only:

First review:

Second review:

Final review:

Date updated:

Date Denied:


☐ US Ecology Nevada (Beatty)

☐ US Ecology Texas (Robstown)

Profile #:

Fax (775) 553-2125

Fax (361) 387-0794

☒ US Ecology Idaho (Grand View)

Fax (208) 834-2919

**A. CUSTOMER INFORMATION** \*Waste as shipped will be: ☐ Industrial ☐ NON - Industrial \*(Texas customers only)

Generator: AMERICAN CIVIL CONSTRUCTORS

Facility Address: 700 SOUTH RIVERSIDE DRIVE

(No PO Box) SEATTLE, WA 98108

Mailing Address: 700 SOUTH RIVERSIDE DRIVE

City/State/Zip: SEATTLE, WA 98108

Technical Contact: FRANK BLAKELY

Phone: 206-763-1230

Fax: 206-762-1854

NAICS# 336611

☐ CESQG

☐ SQG

☒ LQG

BPA ID:

WAD9988518239

State ID#

**B. SHIPPING INFORMATION**

1. US DOT Shipping Name: MATERIAL NOT REGULATED BY DOT (WASHINGTON STATE DANGEROUS WASTE ONLY, TOXIC)

2. Hazard Class

3. UN/NA #

4. Packaging Group

5. RQ

6. Container Type: ☐ Bulk ☐ Totes ☐ Pallet

Size 1H1-55

7. Frequency:

☐ Year

☐ QTR

☐ Month

☐ Boxes ☐ Bags ☒ Drums ☐ Other

Quantity 1

☒ 1 Time

☐ Other

**C. GENERAL MATERIAL & REGULATORY INFORMATION**

1. Common name for this waste: HEAVY DUTY CLEANER

2. Process generating the material: DISCARDING UNWANTED/OFF SPEC MATERIAL

(Include additional sheets as necessary)

3. Describe Physical Appearance of Waste: LIQUID CLEAR YELLOW

4. Describe odor of waste: ☒ None ☐ Slight ☐ Strong Describe:5. Knowledge is from: ☐ Lab Analysis ☒ MSDS ☐ Process/Generator knowledge ☐ Other (specify)
☒ Yes ☐ No Is the material <500 PPMW VOC as generated

☐ Yes ☒ No

Is the waste restricted under EPA Land Disposal Restrictions

☐ Yes ☒ No Waste Subject to Benzene NESHAP regulations

(40 CFR 268), if yes please complete LDR form

☒ Yes ☐ No State waste codes

WT02

☐ Wastewater

☒ Non-wastewater

☐ Debris

☐ Yes ☒ No CERCLA Regulated (Superfund) Waste

☐ Yes ☒ No Exempt Waste: If yes, list ref. 40 CFR

☐ Yes ☒ No EPA Haz. Waste (list codes)

☐ Yes ☒ No Contains UHCs/Constituents of Concern: List in section D

☐ Yes ☒ No Has the waste been treated after the initial point of generation?

☐ Yes ☒ No Subpart XX

☐ Yes ☒ No Alternative standards for Soil?

Source Code G

09

Form Code W

105

Mgt. Method H

**D. MATERIAL COMPOSITION (Physical/Chemical)**
(Range Total > or = 100%) Values are ☐ TCLP ☐ TOTALS

(Include additional sheets as necessary)

typical value unit range

DISTILLED WATER

&gt;74

%

PROPYLENE PHENOXYTOL

&lt;10

%

TRIPROPYLENEGLYCOL METHYL ETHER

&lt;5

%

TRIPROPYLENEGLYCOL METHYL ETHER

&lt;3

%

ISODECYLOXYPROPYLIMINODIPROPIONIC ACID

&lt;3

%

PERFUME, COLORING AND ADDITIVES LESS THAN 1%

&lt;5

%

**E. Does the waste exhibit or contain the following:**
☐ Yes ☒ No Oxidizer

☐ Yes ☒ No Explosive

☐ Yes ☒ No Organic Peroxide

☐ Yes ☒ No Shock Sensitive

☐ Yes ☒ No Tires

☐ Yes ☒ No Pyrophoric

☐ Yes ☒ No Radioactive\*\*

☐ Yes ☒ No Exempt RAD\*\*

☐ Yes ☒ No Halogenated Organic Compounds? (per 40 CFR 268, Appendix III)

☐ Yes ☒ No React. Sulfides ppm

☐ Yes ☒ No React. Cyanides ppm

☐ Yes ☒ No Water/Air (Pyrophoric) React.

☐ Yes ☒ No Thermally Unstable

☐ Yes ☒ No TSCA Regulated PCB Waste

☐ Yes ☒ No Regulated Medical/Infectious Waste

☐ Yes ☒ No Compressed Gases

\*\*Additional Radiological info is provided in USER's WAC Addendum

**F. PHYSICAL CHARACTERISTICS**
1. Flash Point: N/A °F (if <140°F) 2. Typical pH: 11.5 pH Range: ☐ ≤ 2
☐ Yes ☒ No Possibility of incidental liquids from transportation?

☒ >2, <12.50

☐ Yes ☒ No Does waste pass the EPA specified paint filter test?

☐ ≥ 12.5

**G. GENERATOR'S CERTIFICATION**
☒ Yes ☐ No I certify this material may be disposed of without further treatment.

Certification Statement: I certify under penalty of law that I am familiar with this waste stream through analysis and/or process knowledge, and

it all information provided is true, accurate, representative and complete, and that all known or suspected hazards have been disclosed.

Furthermore, I certify that this form was completed in accordance with the instructions provided.

Signature:

Print Name: FRANK BLAKELY

Title: EQUIP MANAGER Date: 11/17/09

Date approved:

Second review:

Final review:

Date approved:

Date approved:

## EMERALD SERVICES INC

## Waste Profile Questionnaire #: 36696

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator # ETSUR1000

State ID

Customer HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

## B. Shipping Information

Proper Shipping Name Waste, Paint related material

DOT ID UN1263

Hazard Class 3

Packing Group II

ERG 128

RQ

## C. Regulatory Information

Name of Material LOOSEPACK PAINT RELATED MATERIAL

Generating Process DISCARDING UNWANTED MATERIAL

- ☐ Regulated Radioactive Waste
- ☐ Regulated Infectious or Biological Waste
- ☐ Material Poisonous by Inhalation
- ☐ Regulated Benzene NESHAP Waste
- ☐ TSCA Regulated PCB Waste
- ☐ Regulated Ozone Depleting Substance
- ☐ CERCLA Regulated (Superfund) Waste
- ☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides. PPM
- ☐ Waste contains Phenolics. PPM
- ☐ Waste contains Dioxins. PPM
- ☐ Waste contains Halogens. PPM
- ☐ Sorbent Added? Is Biodegradable? ☐
- ☒ EXEMPT Waste? CFR Part 261.5

Form Code W20

Source Code 806

Origin Code 1

System Code H061

State Codes

EPA Codes D001, D035, D007, D008, D018

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume
PAINT RELATED MATERIAL - SEE INVENTORY		100

Constituent	PPM	% Volume

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## F. Reactive Characteristics

- ☐ Explosive ☐ Pyrophoric ☐ Water Reactive ☐ Reactive Cyanides ☐ Polymerizable
- ☐ Shock Sensitive ☐ Oxidizer ☐ Air Reactive ☐ Reactive Sulfides

## G. Physical Characteristics

EMERALD SERVICES INC

Waste Profile Questionnaire #: 36696

Page 2 of 2

# Phases	<u>2-3</u>	Color	<u>VARIES-PAINT</u>	FlashPt:		pH:	
% Liquids	<u>50-100</u>	Odor / Describe	<u>PAINT/SOLVENT</u>	<input type="checkbox"/>	<73F (23C)	<input type="checkbox"/>	0-2 <input checked="" type="checkbox"/> N/A
% Sludges	<u>0-25</u>	Viscosity	<u>Low</u>	<input checked="" type="checkbox"/>	73-140F (23-60C)	<input type="checkbox"/>	2.1-4
% Solids	<u>0-25</u>	Density / Units	<u>7-9</u> / PPG	<input type="checkbox"/>	141-200F (61-93C)	<input type="checkbox"/>	4.1-10
% Powders		Specific Gravity	<u>0.8-1.0</u>	<input type="checkbox"/>	>200F (93C)	<input type="checkbox"/>	10.1-12.4
% Gases		BTUs / Lb	<u>&gt;5000</u>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	>= 12.5

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: Date 11/17/09

Name (Print)

FRANK BLAKELY

Title

EQUIP MANAGERS

## TSD's Certification

EMERALD SERVICES INC  
1825 ALEXANDER AVE  
TACOMA, WA 98421

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSD's Authorized Signature: \_\_\_\_\_

Date \_\_\_\_\_



ACC FAX TRANSMITTAL

ACC - Washington  
700 South Riverside  
Seattle, WA 98108  
206.763.1230  
Fax 206.762.1854

Date: 11/10/09	Fax Number: 206-832-3158
Company: EMERALD SERVICES	# Of Pages Including Cover: 18
To: LYNDA OSGOOD	From: FRANK BLAKELY C-206-730-2858
Comments:	
Copies To:	Originals Being Sent?

**Waste Profile Questionnaire #: G00501**

Page 1 of 2

**A. Generator Information**

EPA ID WAD988518239

Generator # ETSBUR1000

State ID

Customer

HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

**B. Shipping Information**

Proper Shipping Name Non Regulated Waste Liquid

DOT ID

Hazard Class

Packing Group

ERG

RQ

**C. Regulatory Information**

Name of Material OILY WATER/WASTEWATER WITH &lt;10% SLUDGE, &lt;10% NON-REG CONTAMINANTS (NO METALS)

Generating Process TANK CLEANING/WELL PURGING/GROUNDWATER CLEANUP

- ☐ Regulated Radioactive Waste  
☐ Regulated Infectious or Biological Waste  
☐ Material Poisonous by Inhalation  
☐ Regulated Benzene NESHAP Waste  
☐ TSCA Regulated PCB Waste  
☐ Regulated Ozone Depleting Substance  
☐ CERCLA Regulated (Superfund) Waste  
☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides, PPM  
☐ Waste contains Phenolics, PPM  
☐ Waste contains Dioxins, PPM  
☐ Waste contains Halogens, PPM  
☐ Sorbent Added? Is Biodegradable? ☐  
☐ EXEMPT Waste? CFR Part

Form Code  
 Source Code  
 Origin Code  
 System Code NA  
 State Codes

EPA Codes

**D. Chemical / Constituent Composition**

Constituent	PPM	% Volume
ALUM/LIME		<1
GASOLINE		<2
SLUDGE		<10
WATER		80-100

Constituent	PPM	% Volume
Ethylene glycol		<5
OIL		<10
SURFACTANTS		<10

**E. Elements / Metals Composition**

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

**F. Reactive Characteristics**

- ☐ Explosive
 ☐ Pyrophoric
 ☐ Water Reactive
 ☐ Reactive Cyanides
 ☐ Polymerizable

## Waste Profile Questionnaire #: G00501

Page 2 of 2

☐ Shock Sensitive ☐ Oxidizer ☐ Air Reactive ☐ Reactive Sulfides

## G. Physical Characteristics

# Phases	2	Color	VARIES	FlashPt:		pH:	
% Liquids	90-100	Odor / Describe	MILD	<input type="checkbox"/> <73F (23C)		<input type="checkbox"/> 0-2	<input type="checkbox"/> N/A
% Sludges	<10	Viscosity	Low	<input type="checkbox"/> 73-140F (23-60C)		<input type="checkbox"/> 2.1-4	
% Solids		Density / Units	7.5 / PPG	<input type="checkbox"/> 141-200F (61-93C)		<input checked="" type="checkbox"/> 4.1-10	
% Powders		Specific Gravity		<input checked="" type="checkbox"/> >200F (93C)		<input type="checkbox"/> 10.1-12.4	
% Gases		BTUs / Lb	<5000	<input type="checkbox"/> N/A		<input type="checkbox"/> >= 12.5	

## H. Comments

AIRPORTWAY TREATMENT CODE = WTP-A

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature:

Date 11/10/09

Name (Print)

FRANK BLAKE

Title

EQUIP MANAGER

## TSDF's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDF's Authorized Signature:

Date

## Waste Profile Questionnaire #: G04716

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator #	ETSHUR1000	State ID		Customer	HUR1000
Generator Name	AMERICAN CIVIL CONSTRUCTORS			Billing Company	AMERICAN CIVIL CONSTRUCTORS
Site Address	700 SOUTH RIVERSIDE DRIVE			Site Address	700 SOUTH RIVERSIDE DRIVE
City ST Zip	SEATTLE, WA 98108			City ST Zip	SEATTLE, WA 98108
Contact	FRANK BLAKELY			Contact	FRANK BLAKELY
Position	YARD SUPERVISOR			Position	YARD SUPERVISOR
Phone, Fax	(206) 763-1230	(206) 762-1854		Phone, Fax	(206) 763-1230 (206) 762-1854

## B. Shipping Information

Proper Shipping Name Non regulated waste - Solid

DOT ID Hazard Class Packing Group ERG RQ

## C. Regulatory Information

Name of Material PETROLEUM GREASE

Generating Process USED GREASE

- |   |  |                 |
|---|--|-----------------|
| <input type="checkbox"/> Regulated Radioactive Waste              | <input type="checkbox"/> Waste contains Pesticides. PPM                            | Form Code       |
| <input type="checkbox"/> Regulated Infectious or Biological Waste | <input type="checkbox"/> Waste contains Phenolics. PPM                             | Source Code G09 |
| <input type="checkbox"/> Material Poisonous by Inhalation         | <input type="checkbox"/> Waste contains Dioxins. PPM                               | Origin Code     |
| <input type="checkbox"/> Regulated Benzene NESHAP Waste           | <input type="checkbox"/> Waste contains Halogens. PPM                              | System Code NA  |
| <input type="checkbox"/> TSCA Regulated PCB Waste                 | <input type="checkbox"/> Sorbent Added? Is Biodegradable? <input type="checkbox"/> | State Codes     |
| <input type="checkbox"/> Regulated Ozone Depleting Substance      | <input type="checkbox"/> EXEMPT Waste? CFR Part                                    |                 |
| <input type="checkbox"/> CERCLA Regulated (Superfund) Waste       |  |                 |
| <input type="checkbox"/> Hazardous Debris (subject to LDR)        |  |                 |

EPA Codes

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume	Constituent	PPM	% Volume
GREASE		100			

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## F. Reactive Characteristics

- |  |                                     |   |  |  |
|--|-------------------------------------|---|--|--|
| <input type="checkbox"/> Explosive       | <input type="checkbox"/> Pyrophoric | <input type="checkbox"/> Water Reactive | <input type="checkbox"/> Reactive Cyanides | <input type="checkbox"/> Polymerizable |
| <input type="checkbox"/> Shock Sensitive | <input type="checkbox"/> Oxidizer   | <input type="checkbox"/> Air Reactive   | <input type="checkbox"/> Reactive Sulfides |  |

## G. Physical Characteristics



## Waste Profile Questionnaire #: G04716

Page 2 of 2

# Phases <u>1</u>	Color <u>BROWN</u>	FlashPt: _____	pH: _____
% Liquids _____	Odor / Describe <u>MILD</u>	<input type="checkbox"/> <73F (23C)	<input type="checkbox"/> 0-2 <input checked="" type="checkbox"/> N/A
% Sludges _____	Viscosity <u>Medium</u>	<input type="checkbox"/> 73-140F (23-60C)	<input type="checkbox"/> 2.1-4
% Solids <u>100</u>	Density / Units _____ /	<input type="checkbox"/> 141-200F (61-93C)	<input type="checkbox"/> 4.1-10
% Powders _____	Specific Gravity <u>0.9</u>	<input checked="" type="checkbox"/> >200F (93C)	<input type="checkbox"/> 10.1-12.4
% Gases _____	BTUs / Lb <u>&gt;5000</u>	<input type="checkbox"/> N/A	<input type="checkbox"/> >= 12.5

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: \_\_\_\_\_

Date 11/10/09

Name (Print) \_\_\_\_\_

FRANK BLAKEY

Title \_\_\_\_\_

REGIONAL MANAGER

## TSDF's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDF's Authorized Signature: \_\_\_\_\_

Date \_\_\_\_\_


☐ US Ecology Nevada (Beatty)

☐ US Ecology Texas (Robstown)

Profile #:

Fax (775) 553-2125

Fax (361) 387-0794

☒ US Ecology Idaho (Grand View)

Fax (208) 834-2919

## A. CUSTOMER INFORMATION

\*Waste as shipped will be: ☐ Industrial ☐ NON - Industrial \*(Texas customers only)

Generator: AMERICAN CIVIL CONSTRUCTOR

☐ Check if Billing is Same
Facility Address: 700 SOUTH RIVERSIDE DRIVE  
(No PO Box) SEATTLE, WA 98108

Billing Company: EMERALD SERVICES

Mailing Address: 700 SOUTH RIVERSIDE DRIVE

Billing Address: 1825 ALEXANDER AVENUE

City/State/Zip: SEATTLE, WA 98108

City/State/Zip: TACOMA, WA 98421

Technical Contact: FRANK BLAKELY

Billing Contact: MICHELLE LACKMAN

Phone: 206-763-1230

Fax: 206-762-18545

Phone No.: 206-832-3209

Fax No.: 206-832-3309

Email:

NAICS# 336611 ☐ CESQG ☐ SQG ☒ LQG EPA ID: WAD900516239

State ID#

## B. SHIPPING INFORMATION

1. US DOT Shipping Name ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUID, NOS (BENZENE, CREOSOTE)

2. Hazard Class 9

3. UN/NA # UN3082

4. Packaging Group III

5. RQ 1 LB

6. Container Type: ☐ Bulk ☐ Totes ☐ Pallet

Size 1H1-55

7. Frequency:

☐ Year☐ QTR☐ Month☐ Boxes☐ Bags☒ Drums☐ Other

Quantity 2

☒ 1 Time☐ Other

## C. GENERAL MATERIAL &amp; REGULATORY INFORMATION

1. Common name for this waste COAL TAR CREOSOTE

2. Process generating the material DISCARDING UNWANTED/OFF SPEC MATERIAL

(Include additional sheets as necessary)

3. Describe Physical Appearance of Waste LIQUID BROWN TO BLACK

4. Describe odor of waste: ☒ None ☐ Slight ☐ Strong Describe:5. Knowledge is from: ☐ Lab Analysis ☒ MSDS ☐ Process/Generator knowledge ☐ Other (specify)☒ Yes ☐ No Is the material <500 PPMW VOC as generated☐ Yes ☒ No Is the waste restricted under EPA Land Disposal Restrictions☐ Yes ☒ No Waste Subject to Benzene NESHAP regulations

(40 CFR 268), if yes please complete LDR form

☐ Yes ☒ No State waste codes☐ Wastewater ☒ Non-wastewater ☐ Debris☐ Yes ☒ No CERCLA Regulated (Superfund) Waste☐ Yes ☒ No Exempt Waste: If yes, list ref. 40 CFR☒ Yes ☐ No EPA Haz. Waste (list codes)☒ Yes ☐ No Contains UHCs/Constituents of Concern: List in section D

D010 D024 D025

☐ Yes ☒ No Has the waste been treated after the initial point of generation?☐ Yes ☒ No Subpart XX☐ Yes ☒ No Alternative standards for Soil?

Source Code G

Form Code W

001

Mgt. Method H

## D. MATERIAL COMPOSITION (per 40 CFR 268)

(Range Total > or = 100%) Values are ☐ TCLP ☐ TOTALS

(Include additional sheets as necessary)

typical value unit range

COAL TAR CREOSOTE	100	%	
PHENANTHRENE	11.18	%	14.13
NAPHTHALENE	3.07	%	8.33
FLUORANTHRENE	8.75	%	7.41
ACENAPHTHRENE	4.53	%	6.0
PYRENE	4.70	%	5.14
ANTHRACENE	2.8	%	3.76
DIBENZOFURAN	2.22	%	3.32
CARBAZOLE	1.5	%	1.88
CHRYSENE	1.08	%	1.18
DIPHENYL	0.01	%	1.03
BENZOFLUORANTHRENE	0.51	%	1

## E. Does the waste exhibit or contain the following:

☐ Yes ☒ No Oxidizer☐ Yes ☒ No React. Sulfides ppm☐ Yes ☒ No Explosive☐ Yes ☒ No React. Cyanides ppm☐ Yes ☒ No Organic Peroxide☐ Yes ☒ No Water/Air (Pyrophoric) React.☐ Yes ☒ No Shock Sensitive☐ Yes ☒ No Thermally Unstable☐ Yes ☒ No Tires☐ Yes ☒ No TSCA Regulated PCB Waste☐ Yes ☒ No Pyrophoric☐ Yes ☒ No Regulated Medical/Infectious Waste☐ Yes ☒ No Radioactive\*\*☐ Yes ☒ No Compressed Gases☐ Yes ☒ No Exempt RAD\*\*

\*\*Additional Radiological info is provided in USEC's WAC Addendum

☐ Yes ☒ No Halogenated Organic Compounds? (per 40 CFR 268, Appendix III)

## F. PHYSICAL CHARACTERISTICS

1. Flash Point: &gt;200

°F (if &lt;140°F)

2. Typical pH:

pH Range: ☐ ≤2☐ Yes ☒ No Possibility of incidental liquids from transportation?☒ >2, <12.50☒ Yes ☒ No Does waste pass the EPA specified paint filter test?☐ ≥ 12.5

## G. GENERATOR'S CERTIFICATION

☐ Yes ☒ No I certify this material may be disposed of without further treatment.

Certification Statement: I certify under penalty of law that I am familiar with this waste stream through analysis and/or process knowledge, and

that all information provided is true, accurate, representative and complete, and that all known or suspected hazards have been disclosed.

Furthermore, I certify that this form was completed in accordance with the instructions provided.

Print Name:

FRANK BLAKELY

Title:

EQUIP MANAGER

Date:

11/10/09

Signature:

RECEIVED ONLY

EQUIP REVIEW

SECOND REVIEW

FINAL REVIEW

DATE APPROVED

DATE DENIED

**Profile Continuation Sheet****COMPONENT:**

- BENZO(K)FLUORANTHENE CAS NUMBER: 207-08-9 PERCENTAGE: 0.51-1.00
- QUINOLINE CAS NUMBER: 91-22-5 PERCENTAGE: 0.48-0.81
- BENZO(A)PYRENE CAS NUMBER: 50-32-8 PERCENTAGE: 0.19-0.39
- BENZO(B)FLUORANTHENE CAS NUMBER: 205-99-2 PERCENTAGE: 0.23-0.37
- ACENAPHTHYLENE CAS NUMBER: 208-96-8 PERCENTAGE: 0.13-0.17
- M-CRESOL CAS NUMBER: 108-39-4 PERCENTAGE: 0.04-0.13
- P-CRESOL CAS NUMBER: 106-44-5 PERCENTAGE: 0.04-0.13
- INDENO(1,2,3-CD)PYRENE CAS NUMBER: 193-39-5 PERCENTAGE: 0.05-0.12
- BENZOFURAN CAS NUMBER: 271-89-6 PERCENTAGE: 0.02-0.08
- DIBENZ(A,H)ANTHRACENE CAS NUMBER: 53-70-3 PERCENTAGE: 0.02-0.04
- PHENOL CAS NUMBER: 108-95-2 PERCENTAGE: 0.01-0.03
- TOLUENE CAS NUMBER: 108-88-3 PERCENTAGE: 0.01-0.02
- P-XYLENE CAS NUMBER: 106-42-3 PERCENTAGE: 0.01-0.02
- BENZENE CAS NUMBER: 71-43-2 PERCENTAGE: 0.01

# USEcology

an American Ecology company

☐ US Ecology Nevada (Beatty)

☐ US Ecology Texas (Robstown)

Profile #:

Fax (775) 553-2125

Fax (361) 387-0794

☒ US Ecology Idaho (Grand View)

Fax (208) 834-2919

## A. CUSTOMER INFORMATION

 \*Waste as shipped will be: ☐ Industrial ☐ NON - Industrial \*(Texas customers only)

Generator: AMERICAN CIVIL CONSTRUCTOR

Facility Address: 700 SOUTH RIVERSIDE DRIVE

(No PO Box) SEATTLE, WA 98108

Mailing Address: 700 SOUTH RIVERSIDE DRIVE

City/State/Zip: SEATTLE, WA 98108

Technical Contact: FRANK BLAKELY

Phone: 206-763-1230

Fax: 206-762-1854

NAICS#

336611

☐ CESQG

☐ SQG

☒ LQG

EPA ID:

WAD908518239

State ID#

☐ Check if Billing is Same

Billing Company: EMERALD SERVICES

Billing Address: 1825 ALEXANDER AVENUE

City/State/Zip: TACOMA, WA 98421

Billing Contact: MICHELLE LACKMAN

Phone No.: 206-832-3209

Fax No.: 206-832-3309

Email:

## B. SHIPPING INFORMATION

1. US DOT Shipping Name: Waste, Corrosive Liquids N.O.S.

2. Hazard Class

3. UN/NA # UN1780

4. Packaging Group III

5. RQ

6. Container Type: ☐ Bulk ☐ Totes ☐ Pallet

Size 1A2-55

7. Frequency:

☒ Year

☐ QTR

☐ Month

☐ Boxes

☐ Bags

☒ Drums

☐ Other

Quantity 3

☐ 1 Time

☐ Other

## C. GENERAL MATERIAL & REGULATORY INFORMATION

1. Common name for this waste: CORROSIVE LIQUID LOOSEPACK

2. Process generating the material: DISCARDING UNWANTED/OFF SPEC MATERIAL

(Include additional sheets as necessary)

3. Describe Physical Appearance of Waste

4. Describe odor of waste: ☐ None ☒ Slight ☐ Strong Describe:5. Knowledge is from: ☐ Lab Analysis ☒ MSDS ☐ Process/Generator knowledge ☐ Other (specify)
☒ Yes ☐ No Is the material <500 PPMW VOC as generated

☐ Yes ☒ No Is the waste restricted under EPA Land Disposal Restrictions

☐ Yes ☒ No Waste Subject to Benzene NESHAP regulations

(40 CFR 268), if yes please complete LDR form

☐ Yes ☒ No State waste codes

☐ Wastewater ☒ Non-wastewater ☐ Debris

☐ Yes ☒ No CERCLA Regulated (Superfund) Waste

☒ Yes ☐ No Exempt Waste: If yes, list ref. 40 CFR CESQG

☒ Yes ☐ No EPA Haz. Waste (list codes)

☐ Yes ☒ No Contains UHCs/Constituents of Concern: List in section D

D002

☐ Yes ☒ No Has the waste been treated after the initial point of generation?

☐ Yes ☒ No Subpart XX

☐ Yes ☒ No Alternative standards for Soil?

Source Code G

00

Form Code W

001

Mgt. Method H

## D. MATERIAL COMPOSITION (If yes/chemical)

(Range Total > or = 100%) Values are ☐ TCLP ☐ TOTALS

(Include additional sheets as necessary)

typical value unit range

LAB PACK (BEE INVENTORY)

100

%

## E. Does the waste exhibit or contain the following?

☐ Yes ☒ No Oxidizer

☐ Yes ☒ No React. Sulfides ppm

☐ Yes ☒ No Explosive

☐ Yes ☒ No React. Cyanides ppm

☐ Yes ☒ No Organic Peroxide

☐ Yes ☒ No Water/Air (Pyrophoric) React.

☐ Yes ☒ No Shock Sensitive

☐ Yes ☒ No Thermally Unstable

☐ Yes ☒ No Tires

☐ Yes ☒ No TSCA Regulated PCB Waste

☐ Yes ☒ No Pyrophoric

☐ Yes ☒ No Regulated Medical/Infectious Waste

☐ Yes ☒ No Radioactive\*\*

☐ Yes ☒ No Compressed Gasses

☐ Yes ☒ No Exempt RAD\*\*

\*\*Additional Radiological Info is provided in USEP's WAC Addendum

☐ Yes ☒ No Halogenated Organic Compounds? (per 40 CFR 268, Appendix III)

## F. PHYSICAL CHARACTERISTICS

1. Flash Point: NA °F (if <140°F); 2. Typical pH: pH Range: ☐ ≤ 2
☐ Yes ☒ No Possibility of incidental liquids from transportation?

☒ > 2, < 12.50

☐ Yes ☒ No Does waste pass the EPA specified paint filter test?

☐ ≥ 12.5

## G. GENERATOR CERTIFICATION

☐ Yes ☒ No I certify this material may be disposed of without further treatment.

Certification Statement: I certify under penalty of law that I am familiar with this waste stream through analysis and/or process knowledge, and

that all information provided is true, accurate, representative and complete, and that all known or suspected hazards have been disclosed.

Furthermore, I certify that this form was completed in accordance with the instructions provided.

Signature: 

Print Name: FRANK BLAKELY

Title: EQUIP MANAGER

Date: 11/10/09

EPA/USEP ONLY

EPA Review

Second Review

Final Review

Date approved

Date denied

## Waste Profile Questionnaire #: 36696

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator # ETSUR1000

State ID

Customer

HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

## B. Shipping Information

Proper Shipping Name Waste, Paint related material

DOT ID UN1263

Hazard Class 3

Packing Group II

ERG 128

RQ

## C. Regulatory Information

Name of Material LOOSEPACK PAINT RELATED MATERIAL

Generating Process DISCARDING UNWANTED MATERIAL

☐ Regulated Radioactive Waste☐ Regulated Infectious or Biological Waste☐ Material Poisonous by Inhalation☐ Regulated Benzene NESHAP Waste☐ TSCA Regulated PCB Waste☐ Regulated Ozone Depleting Substance☐ CERCLA Regulated (Superfund) Waste☐ Hazardous Debris (subject to LDR)☐ Waste contains Pesticides, PPM☐ Waste contains Phenolics, PPM☐ Waste contains Dioxins, PPM☐ Waste contains Halogens, PPM☐ Sorbent Added? Is Biodegradable? ☐☒ EXEMPT Waste? CFR Part 281.5

Form Code W20

Source Code 606

Origin Code 1

System Code H061

State Codes

EPA Codes D001, D035

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume
FLAMMABLE ADHESIVE		0-100
MINERALS SPIRITS		0-100
OIL BASED PAINT		0-100
ROOF PATCH		0-100

Constituent	PPM	% Volume
FLAMMABLE CAULK		0-100
OIL BASED GLUES		0-100
PAINT RELATED MATERIAL		0-100

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## F. Reactive Characteristics

☐ Explosive☐ Pyrophoric☐ Water Reactive☐ Reactive Cyanides☐ Polymerizable

## Waste Profile Questionnaire #: 36696

Page 2 of 2

☐ Shock Sensitive ☐ Oxidizer ☐ Air Reactive ☐ Reactive Sulfides

## G. Physical Characteristics

# Phases	<u>2-3</u>	Color	<u>VARIES-PAINT</u>	FlashPt:		pH:	
% Liquids	<u>50-100</u>	Odor / Describe	<u>PAINT/SOLVENT</u>	<input type="checkbox"/>	<73F (23C)	<input type="checkbox"/>	0-2 <input checked="" type="checkbox"/> N/A
% Sludges	<u>0-25</u>	Viscosity	<u>Low</u>	<input checked="" type="checkbox"/>	73-140F (23-60C)	<input type="checkbox"/>	2.1-4
% Solids	<u>0-25</u>	Density / Units	<u>7.9</u> / PPG	<input type="checkbox"/>	141-200F (61-93C)	<input type="checkbox"/>	4.1-10
% Powders		Specific Gravity	<u>0.8-1.0</u>	<input type="checkbox"/>	>200F (93C)	<input type="checkbox"/>	10.1-12.4
% Gases		BTUs / Lb	<u>&gt;5000</u>	<input type="checkbox"/>	N/A	<input type="checkbox"/>	>= 12.5

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: Date 11/10/09Name (Print) FRANK BLAKETitle EQUIP MANAGER

## TSDf's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDf's Authorized Signature: \_\_\_\_\_

Date \_\_\_\_\_

**Waste Profile Questionnaire #: AEROSOLS**

Page 1 of 2

**A. Generator Information**

EPA ID WAD988518239

Generator # ETSBUR1000

State ID

Customer HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

**B. Shipping Information**

Proper Shipping Name Waste aerosols

DOT ID UN1950

Hazard Class 2.1

Packing Group

ERG 126

RQ 100

**C. Regulatory Information**

Name of Material AEROSOLS

Generating Process DISCARDING UNWANTED, OFF-SPEC, OUT-OF-DATE, AND EMPTY PRODUCT

- ☐ Regulated Radioactive Waste
- ☐ Regulated Infectious or Biological Waste
- ☐ Material Poisonous by Inhalation
- ☐ Regulated Benzene NESHAP Waste
- ☐ TSCA Regulated PCB Waste
- ☐ Regulated Ozone Depleting Substance
- ☐ CERCLA Regulated (Superfund) Waste
- ☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides. PPM
- ☐ Waste contains Phenolics. PPM
- ☐ Waste contains Dioxins. PPM
- ☐ Waste contains Halogens. PPM
- ☐ Sorbent Added? Is Biodegradable? ☐
- ☐ EXEMPT Waste? CFR Part

Form Code W80

Source Code G19

Origin Code 2

System Code H141

State Codes

EPA Codes D001

**D. Chemical / Constituent Composition**

Constituent	PPM	% Volume
dichloromethane, 1,1,1-trichloroethane		0-50
glycol ethers, alkyl ammonium chlorides		0-50
mineral spirits, petroleum distillates		0-50
propane, isobutane, carbon dioxide propellant		10-50

Constituent	PPM	% Volume
freons, chlorofluorocarbons		0-50
LUBRICANTS, OILS,		0-80
PAINT PIGMENTS, EXTENDERS, DRYING AGE		0-80
xylene, acetone, toluene, related		0-50

**E. Elements / Metals Composition**

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

**F. Reactive Characteristics**

## Waste Profile Questionnaire #: AEROSOLS

Page 2 of 2

- |  |                                     |   |  |  |
|--|-------------------------------------|---|--|--|
| <input type="checkbox"/> Explosive       | <input type="checkbox"/> Pyrophoric | <input type="checkbox"/> Water Reactive | <input type="checkbox"/> Reactive Cyanides | <input type="checkbox"/> Polymerizable |
| <input type="checkbox"/> Shock Sensitive | <input type="checkbox"/> Oxidizer   | <input type="checkbox"/> Air Reactive   | <input type="checkbox"/> Reactive Sulfides |  |

## G. Physical Characteristics

# Phases	<u>NA-AE</u>	Color	<u>NA</u>	FlashPt:		pH:	
% Liquids		Odor / Describe	<u>NA</u>	<input checked="" type="checkbox"/> <73F (23C)		<input type="checkbox"/> 0-2	<input checked="" type="checkbox"/> N/A
% Sludges		Viscosity		<input type="checkbox"/> 73-140F (23-60C)		<input type="checkbox"/> 2.1-4	
% Solids		Density / Units		<input type="checkbox"/> 141-200F (61-93C)		<input type="checkbox"/> 4.1-10	
% Powders		Specific Gravity	<u>0.8-1.0</u>	<input type="checkbox"/> >200F (93C)		<input type="checkbox"/> 10.1-12.4	
% Gases		BTUs / Lb	<u>&gt;5000</u>	<input type="checkbox"/> N/A		<input type="checkbox"/> >= 12.5	

## H. Comments

CONTAINERS OF AEROSOLS &gt;66 LBS. GROSS WEIGHT REQUIRE DOT SP11396 PROTOCOL

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: Date 11/10/09

Name (Print)

FRANK BLAKEY

Title

EQUIP MANAGER

## TSD's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSD's Authorized Signature: \_\_\_\_\_

Date \_\_\_\_\_



## Waste Profile Questionnaire #: 33331

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator # ETSUR1000

State ID

Customer

HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

## B. Shipping Information

Proper Shipping Name Waste flammable liquids, n.o.s. (TOLUENE, ACETONE)

DOT ID UN1993

Hazard Class 3

Packing Group II

ERG 128

RQ 100

## C. Regulatory Information

Name of Material SPENT PAINT RELATED MATERIAL

Generating Process SPENT PAINT RELATED MATERIAL

- ☐ Regulated Radioactive Waste
- ☐ Regulated Infectious or Biological Waste
- ☐ Material Poisonous by Inhalation
- ☐ Regulated Benzene NESHAP Waste
- ☐ TSCA Regulated PCB Waste
- ☐ Regulated Ozone Depleting Substance
- ☐ CERCLA Regulated (Superfund) Waste
- ☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides. PPM
- ☐ Waste contains Phenolics. PPM
- ☐ Waste contains Dioxins. PPM
- ☐ Waste contains Halogens. PPM
- ☐ Sorbent Added? Is Biodegradable? ☐
- ☐ EXEMPT Waste? CFR Part

Form Code W20

Source Code 306

Origin Code 1

System Code H061

State Codes

EPA Codes D001 D035 F003 F005

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume
Acetone		10-30
Ethyl acetate		1-6
Methanol		5-25
Methyl isobutyl ketone		10-35
n-Butyl alcohol		1-5
RESINS		1-20
VM & P NAPHTHA		0-25

Constituent	PPM	% Volume
Butyl acetate		0-8
ISOPROPYL ALCOHOL		1-25
Methyl ethyl ketone		1-25
MINERAL SPIRITS		0-25
PAINT PIGMENTS		1-30
Toluene		20-55
Xylene (mixed isomers)		1-20

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## Waste Profile Questionnaire #: 33331

Page 2 of 2

## F. Reactive Characteristics

- |  |                                     |   |  |  |
|--|-------------------------------------|---|--|--|
| <input type="checkbox"/> Explosive       | <input type="checkbox"/> Pyrophoric | <input type="checkbox"/> Water Reactive | <input type="checkbox"/> Reactive Cyanides | <input type="checkbox"/> Polymerizable |
| <input type="checkbox"/> Shock Sensitive | <input type="checkbox"/> Oxidizer   | <input type="checkbox"/> Air Reactive   | <input type="checkbox"/> Reactive Sulfides |  |

## G. Physical Characteristics

# Phases	<u>2</u>	Color	<u>VARIES</u>	FlashPt:		pH:	
% Liquids	<u>90</u>	Odor / Describe	<u>MILD-PAINT</u>	<input checked="" type="checkbox"/> <73F (23C)		<input type="checkbox"/> 0-2	<input checked="" type="checkbox"/> N/A
% Sludges	<u>10</u>	Viscosity	<u>Low</u>	<input type="checkbox"/> 73-140F (23-60C)		<input type="checkbox"/> 2.1-4	
% Solids		Density / Units	<u>6.7</u> / PPG	<input type="checkbox"/> 141-200F (61-93C)		<input type="checkbox"/> 4.1-10	
% Powders		Specific Gravity	<u>0.8-1.0</u>	<input type="checkbox"/> >200F (93C)		<input type="checkbox"/> 10.1-12.4	
% Gases		BTUs / Lb	<u>&gt;5000</u>	<input type="checkbox"/> N/A		<input type="checkbox"/> >= 12.5	

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature: [Signature] Date 11/10/09Name (Print) FRANK BLAKE Title EQUIP MANAGER

## TSDF's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDF's Authorized Signature: \_\_\_\_\_ Date \_\_\_\_\_

## Waste Profile Questionnaire #: G00507

Page 1 of 2

## A. Generator Information

EPA ID WAD988519239

Generator # ETSBUR1000

State ID

Customer

HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

## B. Shipping Information

Proper Shipping Name Non Regulated Waste Liquid

DOT ID

Hazard Class

Packing Group

ERG

RQ

## C. Regulatory Information

Name of Material LATEX PAINT AND WATER BASED COATINGS/ADHESIVES

Generating Process OFF SPEC MATERIAL

- ☐ Regulated Radioactive Waste  
☐ Regulated Infectious or Biological Waste  
☐ Material Poisonous by Inhalation  
☐ Regulated Benzene NESHAP Waste  
☐ TSCA Regulated PCB Waste  
☐ Regulated Ozone Depleting Substance  
☐ CERCLA Regulated (Superfund) Waste  
☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides. PPM  
☐ Waste contains Phenolics. PPM  
☐ Waste contains Dioxins. PPM  
☐ Waste contains Halogens. PPM  
☐ Sorbent Added? Is Biodegradable? ☐  
☐ EXEMPT Waste? CFR Part

Form Code  
 Source Code G09  
 Origin Code  
 System Code NA  
 State Codes

EPA Codes

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume
NON REGULATED WATER-BASED PRODUCT		100

Constituent	PPM	% Volume

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## F. Reactive Characteristics

- ☐ Explosive ☐ Pyrophoric ☐ Water Reactive ☐ Reactive Cyanides ☐ Polymerizable  
☐ Shock Sensitive ☐ Oxidizer ☐ Air Reactive ☐ Reactive Sulfides

## G. Physical Characteristics

## Waste Profile Questionnaire #: G00507

Page 2 of 2

# Phases	<u>1-2</u>	Color	<u>VARIES</u>	FlashPt:		pH:	
% Liquids	<u>70-100</u>	Odor / Describe	<u>MILD</u>	<input type="checkbox"/>	<73F (23C)	<input type="checkbox"/>	0-2 <input type="checkbox"/> N/A
% Sludges		Viscosity	<u>High</u>	<input type="checkbox"/>	73-140F (23-60C)	<input type="checkbox"/>	2.1-4
% Solids	<u>&lt;30</u>	Density / Units	<u>/</u>	<input type="checkbox"/>	141-200F (61-93C)	<input checked="" type="checkbox"/>	4.1-10
% Powders		Specific Gravity	<u>0.9</u>	<input type="checkbox"/>	>200F (93C)	<input type="checkbox"/>	10.1-12.4
% Gases		BTUs / Lb	<u>&lt;5000</u>	<input checked="" type="checkbox"/>	N/A	<input type="checkbox"/>	>= 12.5

## H. Comments

## Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

Generator's Authorized Signature:  Date 11/10/09

Name (Print)

FRANK BLAKEY

Title

EQUIP MANAGER

## TSDF's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

TSDF's Authorized Signature: \_\_\_\_\_ Date \_\_\_\_\_

## Waste Profile Questionnaire #: AF78

Page 1 of 2

## A. Generator Information

EPA ID WAD988518239

Generator # ETSHUR1000

State ID

Customer

HUR1000

Generator Name AMERICAN CIVIL CONSTRUCTORS

Billing Company AMERICAN CIVIL CONSTRUCTORS

Site Address 700 SOUTH RIVERSIDE DRIVE

Site Address 700 SOUTH RIVERSIDE DRIVE

City ST Zip SEATTLE, WA 98108

City ST Zip SEATTLE, WA 98108

Contact FRANK BLAKELY

Contact FRANK BLAKELY

Position YARD SUPERVISOR

Position YARD SUPERVISOR

Phone, Fax (206) 763-1230

(206) 762-1854

Phone, Fax (206) 763-1230

(206) 762-1854

## B. Shipping Information

Proper Shipping Name NON-REGULATED MATERIAL, SPENT ANTIFREEZE (FOR RECYCLE)

DOT ID

Hazard Class

Packing Group

ERG

RQ

## C. Regulatory Information

Name of Material NON-REGULATED ANTIFREEZE

Generating Process VEHICLE RADIATOR DRAINING / MAINTANCE.

- ☐ Regulated Radioactive Waste
- ☐ Regulated Infectious or Biological Waste
- ☐ Material Poisonous by Inhalation
- ☐ Regulated Benzene NESHAP Waste
- ☐ TSCA Regulated PCB Waste
- ☐ Regulated Ozone Depleting Substance
- ☐ CERCLA Regulated (Superfund) Waste
- ☐ Hazardous Debris (subject to LDR)

- ☐ Waste contains Pesticides. PPM
- ☐ Waste contains Phenolics. PPM
- ☐ Waste contains Dioxins. PPM
- ☐ Waste contains Halogens. PPM
- ☐ Sorbent Added? Is Biodegradable? ☐
- ☐ EXEMPT Waste? CFR Part

Form Code W21

Source Code 809

Origin Code 1

System Code H020

State Codes

EPA Codes

## D. Chemical / Constituent Composition

Constituent	PPM	% Volume
Ethylene glycol		25-100
WATER		0-75

Constituent	PPM	% Volume
OIL		0-5

## E. Elements / Metals Composition

Method (TCLP, Generator, etc) NONE

PPM	PPM	PPM	PPM
Aluminum	Chromium	Mercury	Sodium
Antimony	Cobalt	Molybdenum	Sulfur
Arsenic	Copper	Nickel	Thallium
Barium	Iodine	Phosphorous	Titanium
Beryllium	Fluorine	Potassium	Vanadium
Bromine	Lead	Selenium	Zinc
Cadmium	Lithium	Silicon	
Chlorine	Manganese	Silver	

## F. Reactive Characteristics

- ☐ Explosive ☐ Pyrophoric ☐ Water Reactive ☐ Reactive Cyanides ☐ Polymerizable
- ☐ Shock Sensitive ☐ Oxidizer ☐ Air Reactive ☐ Reactive Sulfides

## G. Physical Characteristics

**Waste Profile Questionnaire #: AF78**

Page 2 of 2

# Phases 2

Color VARIES

**FlashPt:**

pH:

% Liquids	95
-----------	----

Odor / Describe MILD

☐ <73F (23C)

0-2

☐ N/A

% Sludges 5

Viscosity Low

☐ 73-140F (23-60C)

2.14

% Sludges 5

Viscosity Low

☐ 73-140F (23-60C)

2.14

**% Solids**

Density / Units 9.3 / PPG

141-200F (61-93C)

**[x] 4.1-10**

### % Powders

Specific Gravity 1.12

☒ >200F (93C)

10.1-12.4

**% Gases**

BTUs / Lb &lt;5000

☐ N/A

$\gamma = 12.5$

## H. Comments

**This profile is for Ethylene Glycol going for recycling only.**

### Generator's Certification

I hereby certify that the above and attached description is complete and accurate to the best of my knowledge and ability to determine that no deliberate or willful omissions of composition properties exist and that all known or suspected hazards have been disclosed. I certify that the materials tested are representative of all material described by this profile.

**Generator's Authorized Signature:**

Date 7/11/10/09

**Name (Print)**

X FRANK BLAKELY

**Title**

x EQUIP MANAGER.

## TSD's Certification

As an authorized representative of Emerald Services, Inc., I certify, by my signature below, that Emerald Services, Inc. has the necessary permits per WAC 173-303-290(3) and 40CFR 264.12(b) to accept and properly manage the waste stream identified above.

**TSDf's Authorized Signature:**

Date: \_\_\_\_\_



## ATTENTION!

You are the forms contact for this RCRA ID #. As part of the requirements you are required to complete an **Annual Report** and **withdraw** this RCRA ID # for this **"One Time"** clean up.

Once you receive the Uniform Hazardous Waste Manifest in the mail approximately 45 days after pick up you will have the information needed to complete your Annual Report and withdraw the RCRA ID #. If you would like assistance completing the Annual Report give us a call at 1-800-874-2022.

Thank you!



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000

711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

10/28/2009

**TURBOWASTE PERSONAL IDENTIFICATION NUMBER (PIN)**

The PIN number below provides you access to TurboWaste.Net, the Washington State Dangerous Waste Electronic Reporting application. The Web address for the TurboWaste.Net application is **<https://fortress.wa.gov/ecy/turbowaste>**. Please go to this Web address and select the option to create an account. Provide your RCRA Site ID and PIN when prompted. You will then be asked to setup a user profile for future access to the application.

By default, the user who sets up the application is given the Administrator role. The Administrator has the option of establishing additional "data entry" type roles so that others may have access to the application for this RCRA Site ID Number. Please refer to the application help for a definition of user roles.

RCRA Site ID Number → WAD988518239

Personal Identification Number (PIN) → 2065

Site Address → AMERICAN CIVIL CONST WEST COAST  
700 S RIVERSIDE DR  
SEATTLE, WA 98108

Forms Contact → MR FRANK BLAKELY  
700 S RIVERSIDE DR  
SEATTLE, WA 98108  
(206)763-1230  
fblakely@accbuilt.com

Thank you for your interest in using TurboWaste.Net. If you have any questions, please call us at (800) 874-2022 (within state) or (360) 407-6170. You can also email us at [turbowaste@ecy.wa.gov](mailto:turbowaste@ecy.wa.gov).





MR FRANK BLAKELY  
AMERICAN CIVIL CONST WEST COAST  
700 S RIVERSIDE DR  
SEATTLE, WA 98108



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

PO Box 47600 • Olympia, WA 98504-7600 • 360-407-6000  
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

10/29/2009

**ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY**

This is to acknowledge that you have filed a Site Identification Form notifying the Department of Ecology of your hazardous waste activities for the installation located at the address below. This is for compliance with section 3010 of the Resource Conservation and Recovery Act (RCRA).

- Your RCRA Site Identification Number must be included on the following documents;
- Shipping manifests for transporting hazardous wastes;
- Annual Dangerous Waste Reports (required from all generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities);
- Applications for Federal Hazardous Waste Permits; and
- Other hazardous waste management reports and documents required under subtitle C of RCRA.

RCRA Site ID Number	➔	WAD988518239
Site Address	➔	AMERICAN CIVIL CONST WEST COAST 700 S RIVERSIDE DR SEATTLE, WA 98108
Mailing Address	➔	700 S RIVERSIDE DR SEATTLE, WA 98108

Please save a copy of this acknowledgement for future reference.



MR FRANK BLAKELY  
AMERICAN CIVIL CONST WEST COAST  
700 S RIVERSIDE DR  
SEATTLE WA 98108

October 26, 2009



Washington State Department of Ecology  
Hazardous Waste Information  
Post Office Box 47658  
Olympia, Washington 98504-7658

**RE: Dangerous Waste Site Identification Request  
American Civil Constructors West Coast, Inc  
Seattle, Washington**

To Whom It May Concern:

Please find attached the Dangerous Waste Site Identification Form completed for American Civil Constructors West Coast, Inc (ACC). ACC is requesting a Site Identification Number for their operations located at 700 South Riverside Drive in Seattle, Washington. As stated in the attached form, ACC is performing a one-time site cleanup that will include shipping offsite old paints, solvents, aerosol cans, and oils. This shipment will occur as soon as the Site Identification Number is received and will be performed by Emerald Services. Following this one-time event, the facility will operate as a small quantity generator as in previous years.

If you have any additional questions, please contact me at (206) 763-1230.

Sincerely,

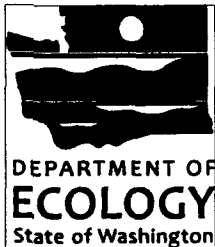
Frank Blakely  
Yard Supervisor

A handwritten signature in black ink, appearing to read "Ed Thornton". The signature is stylized with a large, looping "E" and a cursive "Thornton".

Ed Thornton

DIVISION OPERATIONS MANAGER

# Dangerous Waste Site Identification Form

**Site ID**

Washington State Department of Ecology  
Hazardous Waste Information  
P.O. Box 47658  
Olympia, WA 98504-7658  
(800) 874-2022 (within state)  
(360) 407-6170

Web site: [www.ecy.wa.gov/programs/hwtr](http://www.ecy.wa.gov/programs/hwtr)

**For Ecology Use Only****Date Received:**

Form	Reviewed	Entered	Verified
Site ID			

**1. Reason for Submittal**

☒ To provide **New** Notification of Regulated Waste Activity (leave Section 2 blank complete remainder of form)

☐ To **Reactivate** Site Identification Number (complete entire form) Effective Date: \_\_\_\_\_ (mm/dd/yyyy)

**2. RCRA Site ID Number:****3. Site/Location Information**

**Company Name:** American Civil Constructors West Coast, Inc

**Site Address:** 700 South Riverside Drive

**City/State/Zip:** Seattle, Washington 98108

**County:** King

**Tax Registration Number:** 84-0684692

**NAICS Code:** 237990

**Type of Business:** Other Heavy and Civil Engineering Construction

**4. Company/Mailing Address:**

**Name:** American Civil Constructors West Coast, Inc

**Mail Address:** 700 South Riverside Drive

**City/State/Zip:** Seattle, Washington 98108

**Country:** USA

**5. Legal Owner:**

**Name:** American Civil Constructors

**Mail Address:** 225 Union Blvd., Suite 500

**City/State/Zip:** Lakewood, Colorado 80228

**Phone Number (Ext):** Area Code: (303) Number: 989.5508

**Owner Since:** July 2002

**Owner Type:** ☐ Federal ☐ State ☐ County ☐ Municipal

☐ District ☒ Private ☐ Tribal ☐ Other

**6. Land Owner:**

**Name:** Harald L. Hurlen

**Mail Address:** 21512 Miller Bay Road

**City/State/Zip:** Poulsbo, Washington 98370

**Phone Number (Ext):** Area Code: (239) Number: 281.6018

**Owner Type:** ☐ Federal ☐ State ☐ County ☐ Municipal

☐ District ☒ Private ☐ Tribal Land

☐ Puyallup Trust ☐ Other

To ask about available formats for the visually impaired call 360-407-6700. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

# Dangerous Waste Site Identification Form (continued)

**Site ID**

RCRA Site ID Number: \_\_\_\_\_

**7. Site Operator**

Name: American Civil Constructors West Coast, Inc

Mail Address: 700 South Riverside Drive

City/State/Zip: Seattle, Washington 98108

Phone Number (Ext): Area Code: (206) Number: 763.1230

Operator Since: July 2002

Operator Type: ☐ Federal ☐ State ☐ County ☐ Municipal☐ District ☒ Private ☐ Tribal ☐ Other**8. Site Contact**

Name: Mr. Frank Blakely, Yard Supervisor for American Civil Constructors West Coast, Inc

Mail Address: 700 South Riverside Drive

City/State/Zip: Seattle, Washington 98108

Phone Number (Ext): Area Code: (206) Number: 763.1230

Email Address: fblakely@accbuilt.com

**9. Form Contact**

Name: Mr. Frank Blakely, Yard Supervisor for American Civil Constructors West Coast, Inc

Mail Address: 700 South Riverside Drive

City/State/Zip: Seattle, Washington 98108

Phone Number (Ext): Area Code: (206) Number: 763.1230

Email Address: fblakely@accbuilt.com

**10. Type of Regulated Waste Activity (Mark the appropriate boxes for activities that apply to your site)****Hazardous Waste Activities****1. Generator of Hazardous Waste**

(Choose only one of the following four categories)

- ☐ a. LQG: Large Quantity Generator (Greater than 2,200 lbs/mo)  
☐ b. MQG: Medium Quantity Generator (Between 220 – 2,200 lbs/mo)  
☒ c. SQG: Small Quantity Generator (Less than 220 lbs/mo)  
☐ d. XQG: No Regulated Waste Generated

**2. Frequency of Generation**

(Choose only one of the following three types)

- ☐ a. Monthly  
☐ b. Batch  
☒ c. One-time only

**3. Transporter of Hazardous Waste**

- ☐ a. Transport own waste  
☐ b. Transport for commercial purposes

☐ **4. Recycler of On-Site Waste**

(i.e., on-site use, reuse or reclamation of a waste after it has been generated)

☐ **5. Transfer Facility of Hazardous Waste**☐ **6. Permit-by-Rule (PBR)**☐ **7. Treatment-by-Generator (TBG)**☐ **8. Generator of Mixed Radioactive Waste**☐ **9. Importer of Hazardous Waste**☐ **10. Treatment, Storage, Disposal or Recycling (TSDR) Facility**

(Note: A RCRA Permit is required for this activity)

☐ **11. Immediate Recycler of Off-Site Waste**

(within 72 hours with Ecology permission)

**12. Dangerous Waste Fuel Activity**

- ☐ a. Generator of dangerous waste fuel  
☐ b. Generator marketing to burner  
☐ c. Other marketers (i.e., blender, distributor, etc.)

**d. Burner (indicate type of combustion unit)**

- ☐ 1. Utility boiler  
☐ 2. Industrial boiler  
☐ 3. Industrial furnace

**e. Deferrals/Exemptions (in federal registry only)**

- ☐ 1. Smelter deferral  
☐ 2. Small quantity exemption  
☐ 3. Other (specify):

# Dangerous Waste Site Identification Form (continued)

**Site ID**

RCRA Site ID Number: \_\_\_\_\_

## B. Universal Waste Activities

### 1. Large Quantity Handler of Universal Waste

(Mark all boxes that apply)

	Generate	Accumulate
a. Batteries	<input type="checkbox"/>	<input type="checkbox"/>
b. Thermostats	<input type="checkbox"/>	<input type="checkbox"/>
c. Mercury Containing Equipment	<input type="checkbox"/>	<input type="checkbox"/>
c. Lamps	<input type="checkbox"/>	<input type="checkbox"/>

### ☐ 2. Destination Facility for Universal Waste

(Note: A RCRA Permit is required for this activity)

## C. Used Oil Activities

### 1. Off-specification used oil burner

Indicate type(s) of combustion devices

- ☐ 1. Utility boiler
- ☐ 2. Industrial boiler
- ☐ 3. Industrial furnace

### 2. Used oil transporter

Indicate type(s) of activity(s)

- ☐ a. Transporter
- ☐ b. Transfer facility

### 3. Used oil processor/re-refiner

Indicate type(s) of activity(s)

- ☐ a. Process
- ☐ b. Re-refine

### 4. Used Oil Fuel Marketer

- ☐ a. Directs shipment of used oil to used oil burner
- ☐ b. First claims the used oil meets the specifications

## 11. Description of Hazardous Wastes

**A. Waste Codes for Federally Regulated Hazardous Wastes:** Identify those codes that best describe your waste. (e.g., D001 – Ignitable, D002 – Corrosive, D003 – Reactive, etc.)

D001	D002	D035	F003	F005			

**B. Waste Codes for State Regulated (i.e., non-Federal) Hazardous Wastes:** Identify those codes that best describe your waste. (e.g., WT02 – Toxic, WP02 – Persistent, WL02 – Labpack, WSC2 – Solid Corrosive, etc.)

WT02	WP02						

## 12. Comments

American Civil Constructors West Coast, Inc. is performing a one-time site cleanup that will include shipping offsite old paints, solvents, aerosol cans, and oils that will generate greater than 2,200 pounds of regulated waste. Following this one-time event, the facility will operate as a small quantity generator as in previous years.

Additional sheets may be attached for comments if needed.

## 13. Certification

This form cannot be processed without a signature

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature

Ed Thornton

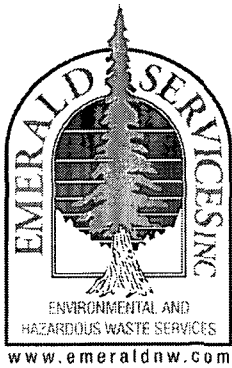
Date

Division Operations Manager

Title

## 14. Electronic Submittals

☒ I am interested in the electronic filing of my Dangerous Waste Annual Reporting and Site Identification information to Ecology over the Internet. Ecology will issue a PIN number, along with electronic filing instructions, in a letter addressed to the Form Contact in Section 9 on this form.



# Quote

**Date:** October 28, 2009

**Contact:** FRANK BLAKELY YARD SUPERVISOR

**Phone:** (206) 763-1230

**Customer:** AMERICAN CIVIL CONSTRUCTORS

**Fax:** (206) 762-1854

**Address:** 700 SOUTH RIVERSIDE DRIVE

**State/Zip:** SEATTLE, WA 98108

**Submitted By:** ERIC ORWOLL - ACCOUNT EXECUTIVE

**Phone:** (206) 363-9000

Emerald Services Inc. - Environmental and Hazardous  
Waste Services Division

**Fax:** (253) 884-1980

eorwoll@earthlink.net

**No.:** 13535

Office Use Only	Description	Quantity	Price	Per	Extended
	Quote for Phase 2 - transportation and disposal of consolidated wastes.				
	<b>RECYCLING/DISPOSAL</b>				
OIL	Eureka fluid film	1.00	\$125.00	55 Gal DM	\$125.00
NHLF-Q-3	Grease	1.00	\$145.00	16 Gal DM	\$145.00
NHLF-Q-3	Grease	1.00	\$85.00	5 Gal DF	\$85.00
SOL-5	Loosepack Latex Paint in Cans (per cyd box)	1.00	\$475.00	Each	\$475.00
SOL-Q-2	Detergent (per 55g poly dm)	1.00	\$245.00	Each	\$245.00
STAB-Q-2	Coal Tar creosote	2.00	\$295.00	55 Gal DM	\$590.00
DLF-9	Loosepack corrosive liquids	2.00	\$265.00	55 Gal DM	\$530.00
DLF-9	Loosepack corrosive liquids	3.00	\$195.00	30 Gal DM	\$585.00
DLF-Q-3	Loosepack concrete cures (per cyd box)	4.00	\$475.00	Each	\$1,900.00
REC-Q-9	Antifreeze	3.00	\$95.00	55 Gal DM	\$285.00
LIQ-FB-Q-3	Consolidated paint and thinner	1.00	\$155.00	55 Gal DM	\$155.00
LIQ-FB-7	Solvent 140	1.00	\$155.00	55 Gal DM	\$155.00
SLU-FB-6	Sludge surcharge on fuel blend drums		\$9.00	Gallon	
CAN-FB-1	Flammable Liquid Loosepack (per cyd box)	6.00	\$595.00	Each	\$3,570.00
CAN-FB-1	Flammable Liquid Loosepack	3.00	\$295.00	55 Gal DM	\$885.00
AERO-FB-1	Aerosol Cans	1.00	\$225.00	30 Gal DM	\$225.00
	<b>MISC.</b>				



SUR-Q-4	Fuel and Energy Surcharge varies by month (see attached rate schedule)	1.00		Each	
---------	--	------	--	------	--

*Price subject to change upon review of W.P.Q. (profile) and/or representative sample. Pricing is effective for ninety (90) days and is contingent upon profile approval, review of representative sample(s) and all available analytical information regarding the material. Emerald Services Inc.'s direct or final disposal facility reserves the right to reject non-conforming materials. Customer agrees, upon notification of receipt of non-conforming materials, to resolve the non-conforming shipment within 48 hours and at its sole expense, or non-conforming shipment will be resolved at the discretion of Emerald Services Inc.'s direct or final disposal facility at the customer's sole expense.*

---

***Customer Acknowledgement***

---

***Date***

rum Inventory List

Generator:

ACC

Job  
Number:

Drum Number	Type /Size	QTY	Waste	Facility	Facility Profile
AC-DM-1/2/3	1A1-55	3	ANTIFREEZE	APW	
AC-DM-4	1A2-55	1	EUREKA FLUID FILM	APW	35889
AC-DM- 5	1H1-55	1	DETERGENT	APW / USE	SAMPLED
AC-DM- 6/7	1A1-55	2	COAL TAR CREOSOTE - KOPPERS INDUSTRIES - ENVIRONMENTAL HAZARDOUS SUBSTANCE - UN 3082	USE	
FLAM-1	1A1-55	1	FLAMMABLE LIQUID - PAINT/THINNER	ES-TAC	SAMPLED
FLAM-2	1A1-55	1	SOLVENT 140	ES-TAC	SAMPLED
PAINT- 1,2,3,4,5, 6	CY	6	PAINT RELATED MATERIAL	ES-TAC	
PAINT- 7,8,9	1A2-55	3	PAINT RELATED MATERIAL	ES-TAC	
GREASE -1	1A2-16	1	GREASE	APW	
GREASE -2	1H2-5	1	GREASE	APW	
AER-1	1A2-30	1	AEROSOLS	ES-TAC	
COR-1	1A2-55	1	CORROSIVE LIQUIDS	USE	
COR-2	1A2-55	1	CORROSIVE LIQUIDS	USE	
COR-3	1A2-30	1	CORROSIVE LIQUIDS	USE	
COR-4	1A2-30	1	CORROSIVE LIQUIDS	USE	
CAU-1	1A2-30	1	CORROSIVE LIQUIDS	USE	
AC-LP - 1,2,3,4	CY	4	CONCRETE CURES/ NON REQ	USE	
LATEX-1	CY	1	LATEX PAINT	APW	

Driver instructions:



**THIS IS NOT AN INVOICE**

Dispatch: Tel. (206) 832-3000 or 1-888-832-3008

Corporate Office: 7343 E. Marginal Way South, Seattle, WA 98108 Tin # 91-1578671

**419323****Bill of Lading****Manifest #** \_\_\_\_\_**Facilities:**☐ 1500 Airport Way South  
Seattle, WA 98134  
EPA ID#WAD058367152☐ 1825 Alexander Avenue  
Tacoma, WA 98421  
EPA ID#WAD981769110☐ 3808 North Sullivan #11-C  
Spokane, WA 99216  
EPA ID#WAH000033156☐ 1300 West 12th Street  
Vancouver, WA 98660  
EPA ID#WAD068794387☐ 2450 South 800 West  
Salt Lake City, UT 84119  
EPA ID#UTR000008021☐ 900 Phillips Street  
Missoula, MT 59802  
EPA ID#MTD982590440☐ 7343 E. Marginal Way S.  
Seattle, WA 98108  
EPA ID#WAD058364647☐ 2222 Boulder Avenue  
Helena, MT 59604  
EPA ID#MTR000005454Account Name: American Civil Cont Date: 10/21/09Site Address: 700 Riverside Dr Billing Address: \_\_\_\_\_City: Seattle City: \_\_\_\_\_State & Zip: 98108 State & Zip: \_\_\_\_\_Driver: Joe Equip No.: 770Route Number: 201 Other: \_\_\_\_\_Customer Phone Number: 730 2858 Customer Contact: Farm KP.O. Number: \_\_\_\_\_ Next Service Date: W/F

Quantity	Unit of Measure	Item	Description	Profile #	Unit Price	Amount
<u>500</u>		UO	Used Oil (Not USDOT Regulated)	G00505		
		BFU	Used Brake Fluid	G02907		
		CHLOR	Chlor D Test Test™/HH <u>Pass</u> Fail			
		MF	Off Spec Fuel	G02901		
		OW	Oil/Water Mixture (Not USDOT Reg)	G00501		
		OWS	Oil/Water Sludge			
		AMU	Used Absorbent Pads	G00504		
		OF100	Used Oil Filters (No Gasket) - Crushed	G04714		
		OF300	Used Oil Filters (No Gasket) - Uncrushed	G04715		
		AFU	Used Antifreeze (Recycling)			
			Non-Regulated Material, Spent Antifreeze (for recycle)			
		PWS	Partwasher Service MOD/COM			
		US	Used Solvent ( <b>LQG MANIFEST</b> )			
			Flammable Liquids n.o.s. (benzene, lead),3,UNI993, PG-II,ERG #128			
		AFN *	Antifreeze, New 100%, 50/50 R/C			
		AM *	New Absorbent Pads DRUMW			
		SERV	Service Fee			
		TT *	Truck/Operator Time			
			Subtotal			
		*	Sales Tax ( %)			
			TOTAL			

I hereby declare that the contents of the consignment are fully and accurately described on the above Bill of Lading by proper DOT shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to 49 CFR. I further declare that this material is not regulated as a hazardous waste, dangerous waste, or PCB waste nor mixed with a hazardous waste, dangerous waste, or PCB waste under WAC 173-303 or 40CFR Part 261, or 40CFR Part 279. If contents are used oil, as generator, I hereby certify to the best of my knowledge that this oil is refined from crude oil, used, and as a result of such use is contaminated by physical or chemical impurities that resulted only from processes that can be attributed to used oil operations. Generator agrees to indemnify and hold harmless Emerald Services, Inc. or its subsidiary for any damages, costs, attorneys, and expert fees arising out of or in any way related to a breach of the above certifications.

Chem-Tel, Inc. 24 Hour Emergency Response Line 1-800-424-9300

Customer Signature: Ken Brown Date: \_\_\_\_\_

B-2 Rev 6/08

PLANT 2



## Melissa Eakman

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**From:** Elysia Sechler [esechler@slrcorp.com]  
**Sent:** Tuesday, October 20, 2009 11:10 AM  
**To:** Frank Blakely  
**Cc:** Melissa Eakman; Heather Bartlett  
**Subject:** RE: American Civil Contractors quote

Hi Frank and Melissa-

I am working on the form to obtain an EPA Identification Number (also known as an RCRA ID number) for the facility (as requested by Emerald Services). To complete the form, I need a bit more information from ACC. Can you please provide the following information:

1. Tax Registration Number
2. NAICS Code
3. Harald L. Harlan phone number
4. Who should be the site contact? Melissa, Frank?? Anyone else?

Once Emerald performs the inventory later this week, they will provide me with the last bits of information to complete the form. I will then forward the form to you to review, sign and submit to Ecology to obtain the ID number.

Here are the links to King County for the locations of the fixed household hazardous waste collection sites and the list of materials that the sites can take (e.g. old electronics, empty containers, etc...).

<http://www.govlink.org/hazwaste/house/disposal/othersites/#factoria>

<http://www.govlink.org/hazwaste/house/disposal/whattobring.html>

Please let me know if you need anything else at this time.

Thanks, Elysia


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**Elysia Sechler**  
**Associate Scientist**  
**SLR International Corp**

**Address:** 1800 Blankenship Road, Suite 440, West Linn, OR 97068  
**Office:** (503) 723-4423  
**Facsimile:** (503) 723-4436  
**Email:** [esechler@slrcorp.com](mailto:esechler@slrcorp.com)  
**Website:** [www.slrconsulting.com](http://www.slrconsulting.com)

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 **Reduce. Reuse. Recycle.** Please consider the environment before printing this e-mail.

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**From:** Frank Blakely [mailto:[fblakely@accbuilt.com](mailto:fblakely@accbuilt.com)]  
**Sent:** Tuesday, October 20, 2009 8:35 AM  
**To:** Elysia Sechler  
**Subject:** FW: American Civil Contractors quote

Elysia

Here is the latest correspondence with emerald services we are going ahead with this quote. Eric says that because there is more then 200 or 250 lbs I forget, we will need a EPA #. Please advise if we have one and what that # is or where to get one. I have not forgot about the pictures of the fuel tanks I will be in Bremerton on Wednesday and get those to you.

Thanks

Frank Blakely

American Civil Constructors

P# 206-763-1230

C# 206-730-2858

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**From:** Eric Orwoll [mailto:eorwoll@earthlink.net]

**Sent:** Monday, October 19, 2009 10:57 AM

**To:** Frank Blakely

**Cc:** 'Lynda Osgood'

**Subject:** FW: American Civil Contractors quote

Good Morning Frank,

As a follow up to our meeting last week we are scheduled to be on site on Thursday and Friday this week October 22<sup>nd</sup> and 23<sup>rd</sup> with two field techs to perform Phase 1 – waste inventory and sorting compatible chemicals, sampling and waste stream identification, packaging, waste consolidation, loose packing and lab packing. This is an estimated quote for this phase. Pricing for supplies used will be based on the rate sheet attached.

Once Phase 1 is completed we will provide you itemized pricing Phase 2 for all packaged containers, drummed and tank waste streams. This will be profiled for transportation and disposal. You will receive copies of all waste profiles for signature and your records.

Please sign this quote and return to Lynda Osgood, Customer Care Rep by fax or email at 206-832-3158 or [losgood@emeraldncw.com](mailto:losgood@emeraldncw.com) we will need this signed quote returned before Thursday.

Thanks,

Eric Orwoll

Account Executive

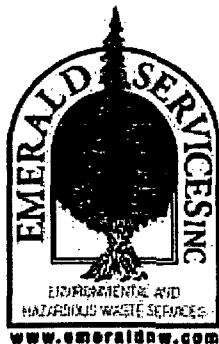
**Emerald Services, Inc.**

206-255-5737 (cell)

206-832-3000 (Main office)

253-884-6923 (Home office)

253-884-1980 (fax)



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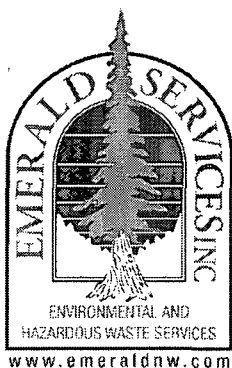
**From:** Lynda Osgood [mailto:losgood@emeraldncw.com]

**Sent:** Monday, October 19, 2009 10:28 AM

**To:** Eric Orwoll

**Subject:** American Civil Contractors quote

<<Quote 13493 Amer Civil Contractors.pdf>>



www.emeraldnw.com

## Quote

**Date:** October 19, 2009

**Contact:** FRANK BLAKELY YARD SUPERVISOR

**Phone:** (206) 763-1230

**Customer:** AMERICAN CIVIL CONTRACTORS

**Fax:** (206) 762-1854

**Address:** 700 SOUTH RIVERSIDE DRIVE

**State/Zip:** SEATTLE, WA 98108

**Submitted By:** ERIC ORWOLL - ACCOUNT EXECUTIVE

**Phone:** (206) 363-9000

Emerald Services Inc. - Environmental and Hazardous  
Waste Services Division

**Fax:** (253) 884-1980

oorwoll@earthlink.net

**No.:** 13493

Office Use Only	Description	Quantity	Price	/Per	Extended
	Quote for Phase 1 - labor to inventory, consolidate, labpack waste streams for profiling in shed and product storage room. See attached supply rate sheet for supply costs. Hours listed are estimates only. Phase 2 - transportation and disposal to be quoted upon completion of Phase 1.				
	<b>SERVICES</b>				
CHEM	Chemist (est. hrs x 2 days)	16.00	\$68.00	Hour	\$1,088.00
TECH	Field Tech (est. hrs x 2 days)	16.00	\$52.00	Hour	\$832.00
TRAV	Travel x 2 days	1.00	\$45.00	Hour	\$45.00
TRAV	Mileage		\$0.75	Mile	
	<b>Transportation</b>				
DRIV-TRK	Field service vehicle	2.00	\$85.00	Day	\$170.00
	<b>MISC.</b>				
SUR-Q-4	Fuel and Energy Surcharge varies by month (see attached rate schedule)	1.00		Each	

*Price subject to change upon review of W.P.Q. (profile) and/or representative sample. Pricing is effective for ninety (90) days and is contingent upon profile approval, review of representative sample(s) and all available analytical information regarding the material. Emerald Services Inc.'s direct or final disposal facility reserves the right to reject non-conforming materials. Customer agrees, upon notification of receipt of non-conforming materials, to resolve the non-conforming shipment within 48 hours and at its sole expense, or non-conforming shipment will be resolved at the discretion of Emerald Services Inc.'s direct or final disposal facility at the customer's sole expense.*

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***Customer Acknowledgement***

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***Date***